

PEECON

Feed Technics





Dear Sir / Madam,

Here's the new Peecon Feed Technics catalogue in which Peeters Agricultural Machinery presents its complete range of Biga feed mixers and feed technics. You'll find over 100 unique machines with lots of options in this catalogue.

New in the catalogue is the Biga Topliner Future. This new series of feed mixers with 2 augers is distinguished by a new type of chassis. The new chassis is largely produced using automation in our new 7,000 m² factory. This factory uses the very latest equipment, including more than ten robotic systems, to produce high-quality products in the most efficient way possible. The automated production process in combination with a limited list of options means the Biga Topliner Future can be delivered quickly and at a very favourable price!

You'll find our complete Biga 'Future' range in this catalogue. All these models are also still available in the 'Generation III' version. You can find more information about the 'Generation III' versions at www.peecon.com.

In addition to this Peecon Feed Technics catalogue, the new Peecon Manure & Transport Technics, Pitbull Compact Loaders and Tulip Arable Machinery catalogues are also available. These catalogues can be found at www.peecon.com, www.pitbull-loader.com and www.tulipindustries.com. You can request extra copies free of charge via info@peetersgroup.com if you wish.



Made in Holland

koninklijke
metaalunie

For terms and conditions, please see our website: www.peecon.com. All prices exclude VAT and delivery. This price list replaces all previous price lists. Subject to changes and printing errors.



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Piet Peeters, founder of "tractorhandel De Bloken" together with his wife Irene

Past, Present and Beyond Innovation Never Rests



Building of a new production facility in Achtmaal

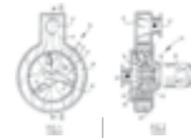


Production of the first slurry tank

"Tractorhandel De Bloken" becomes "Peeters Landbouwmachines"



Production of the first (patented) manure chopper



Production of the first Biga feed mixer with loading scoop



First Biga feed mixer exported to the USA



Launching Tulip Multidisc disc harrow

Founding Tulip Agri in Qingdao for the production and sales of the feed mixers in China under the leadership of the brother Roland Peeters



Presentation of the electrically driven Biga Volt and Biga Hybrid feed mixers and the Multilift system



Peecon/Tulip EASYtronic controlling and monitoring system



Development Tulip modular system



Peecon Gull Wing Tyre system rewarded with silver medal on Agritechnica



Introduction of the Peecon Biga Lowliner Future



Introduction of the Peecon Biga Rapide Future

Peeters Agricultural Machinery launches its new product line, the Pitbull compact loaders, at the Intermat in Paris



- 1973
- 1974
- 1981
- 1982
- 1987
- 1989
- 1990
- 1991
- 1996
- 1997
- 1998
- 2000
- 2001
- 2004
- 2009
- 2010
- 2011
- 2013
- 2014
- 2015
- 2016
- 2017
- 2018
- 2020



First workroom

The brand Peecon (PEeters CONstruction) is created



Peecon produces the first agricultural machine: the root crop lifter



The affinity with producing agricultural machines started early. Son Dannie built his first scale 1:3 a slurry tank TT 13000 at the age of sixteen



Expanding the production facility in Achtmaal



Production of the first slurry injector

A son of Piet, Dannie Peeters, takes over "Peeters Landbouwmachines" with the full cooperation of Monique, his wife. She is employed by the company since 1987



Production of the first Cargo tipping trailer

New production facility in Etten-Leur in use



Acquisition of the Lely agricultural line, which will distributed worldwide under the brand name Tulip



The new factory in Etten-Leur for the production of the Tulip agricultural line is put into operation



Purchasing Benelux largest pipe cutting lasermachine for further automation of the production process



40 Biga Anniversaries on the occasion of the 40th anniversary of the company



Launch of Biga Pacman Gen2, self-propelled feed mixer with unique loading system



World's largest feed mixer, 64m3 with 4 augers



Development Peecon XYZ 24/7 full automatic feed discharge system.



Presentation of the Peecon Biga future



Introduction Peecon Powerboost



Peecon launches Butler XL feed pusher



The new factory for the production of the Pitbull and Biga Topliner at the Patagonweg in Etten-Leur is put into operation

Biga Topliner Future

The **Biga Topliner Future** vertical feed mixer is a new range of Biga feed mixers equipped with 2 augers. The Biga Topliner Future is distinguished by a new type of chassis compared to our other Biga feed mixers. This new chassis is largely produced automatically. The design of these mixers ensures as little wastage as possible, which means we can deliver them for a very attractive price. It's also better for the environment as we're producing less waste. In combination with a limited list of options for the Biga Topliner Future, we can also guarantee faster delivery compared to our other product lines.

The mixers are equipped with our patented Future mixing tub. This mixing tub provides additional protection against boiling over, especially in the case of dry rations. And thanks to its unique shape, it has extra robustness and stability. The machine comes with a rubber extension to increase its content. The Biga Future series are as standard equipped with an electronic weighing system suitable for feedmanagement software.

The **Biga Topliner Future** is equipped with two hydraulically operated unloading doors. The position and the design of these unloading doors will ensure proper dosing of the rations. By adjusting the door in position, using the indicator, you can determine the quantity to be unloaded. The adjustable discharge chutes have been provided with stainless steel for even better conveyance of the feed. The unique Peecon Double-Action augers ensures fast and homogeneous mixing, so that any livestock can be provided with precise and homogeneously mixed rations. The extra thick augers are made from high-tensile steel. The narrow augers are fitted with our Peecon Long-Life serrated cutting knives, which limit the power requirement.

The **Biga Topliner Future** provides continuity. Moreover, this machine will ensure homogeneous rations. As a result your livestock will live healthy lives, resulting in optimum yields.



Standard equipment

- Vertical feed mixer in "Future" version
- Rubber extension to increase the volume of the tub
- 2 Double Action augers with Long-Life serrated cutting knives
- Thicker augers made from high-tensile steel
- Electronic weighing system i-FeedGood L with 3-point weighing system, suitable for feedmanagement software
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive per auger
- Adjustable towing bracket for low or high hitch
- Hydraulically braked axle
- Single axle with double mounted tyres
- Large transparent sight glasses for inspection of oil level of the gearboxes
- 2 Speed reduction gearbox
- Left and right one hydraulically operated unloading door, mounted at the height of the front auger
- Chute complete with stainless steel plate at unloading doors
- Perforated platform with stairs
- Walterscheid heavy, wide angle PTO shaft with shear bolt protection
- Hand-operated support
- Painted in Peecon red
- Observation window with plexiplate for excellent view at the mixing process

Article number	Description
191-160-050	Biga 18-197/230 Topliner Future
191-190-050	Biga 21-197/230 Topliner Future
Optional equipment	
191-900-359-002	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting)
191-900-316	Radiographically display for i-FeedGood
191-900-348	Peecon Professional Network feedmanagement software via datastick
191-900-327	Magnet on auger - per auger
191-900-340	Air braked axle instead of hydraulic braked axle
191-900-005	High hitch with DIN towing bracket
191-900-122	Operation 2 speed reduction gearbox with Bowden cable from tractor cabin
191-900-125-012	Action package: radiographically display, rear-view system with 1 camera and body warmer
191-900-022	Unloading doors at the back instead of at the front side
191-900-234	Lighting LED



Biga Topliner Future		18-197/230	21-197/230
Capacity with rubber extension	m ³	18	21
Capacity without rubber extension	m ³	16	19
Length (A)	mm	6500	6570
Diameter bottom (D) / Width (B)	mm	1970/2300	1970/2300
Loading height (C)	mm	2580	2960
Height incl. rubber extension	mm	2760	3140
Weight	kg	6300	6650
Loading capacity	kg	6400	7600
Required horsepower	hp	70	80
Type of tyres / SA		205/65R17.5 DM	215/75R17.5 DM



ACTION MODEL!

ASK YOUR DEALER FOR THE NET PRICE

Features Biga Future



Serrated Knife
It is optional to obtain a serrated knife which can be mounted on the notch holes which ensures an even more efficient resistance for upward movements of large bales

Patented Future tub design for optimal mixing
The Biga Future series have a unique, patented tub design, ensuring optimum use of the mixer's capacity. The Biga Future stands out because of its unique tub shape and reliable drive line. This way, continuity is ensured.

Tub thickness
The tub is made out of 8 mm steel.

Weighing system
Advanced weighing system with many possibilities. The system is awarded with the DLG quality label with the highest precision rating.

Support
Heavy support with the possibility of quick coupling.

Couple height
Various drawbar models available for the proper couple height.

Extension
The rubber extension can be additionally mounted on the Future tub to increase the volume of your feed mixer.

Peecon Long-Life cutting knives
The Long-Life serrated cutting knives are provided with extra powder-hardening for a very long lifetime.

Double Action augers
The unique Peecon Double Action augers are tuned for each model feed mixer according to the height and width of the tub. This ensure a good and fast mixing result. The two sweepers ensure a uniform dosing.

Augers
The augers are made from high-tensile steel. Due to a cold pressing of the augers, the steel strength is maintained.

Camera system
Preparation for a rear-view camera is integrated into the back of the chassis.

Chassis
A robust chassis, which is very solid and stable and very suitable for road transport.

Load cells
The accurate and reliable Peecon weighing system is equipped as standard with a minimum of 4 to a maximum of 10 load cells. Because the tub is weighed separately from the chassis, the weight is measured most accurately.

Wide range of tyres options
Depending on the type of machine and the diversity of circumstances, Peecon has a wide range of tyres.

Reliability and solidity
The output of the heavy planetary gearbox is provided with a star bearing. The simplicity of the bearing guarantees a minimum of maintenance and a maximum of reliability and solidity.

Due to the unique characteristics of the Double Action auger and a different reduction in the planetary gearbox, less power is required.

Unique auger construction

Innovations Biga vertical feed mixers

Due to more than 20 years of experience in producing auger constructions we now developed the most optimal auger construction. Our experience is based on the feedback we got on our 16.500 augers that are turning worldwide. In the United States we have a lot of feed mixers that are being used for more than 22 hours a day to feed over 10.000 cows a day.

Besides that, we gathered a lot of knowledge from the biogas industry for which big volumes have to be mixed in one tub. For this type of work, reliability and continuity are a must.

The necessary adjustments are also made in the entire range of Biga's to assure an equal quality with every volume. Because of this we give a 5-year warranty on the planetary gearbox*.

*Please ask for the conditions



- 1 Vertically positioned inner tube
- 2 Planetary drive box filled with synthetic oil
- 3 Solid beam frame
- 4 Heavy spherical bearing for extra support
- 5 20 mm steel support plate
- 6 Synthetic sleeve bearing
- 7 Polyamide top bearing (self-greasing)
- 8 Pipes for the central greasing system
- 9 Chrome molybdenum drive axle
- 10 Seal protector
- 11 Auger construction
- 12 Auger steel with high tensile strength
- 13 Extra sweeper for even flow of rations
- 14 Kicker for equal discharge pattern
- 15 Optional: Alligator teeth on the auger
- 16 Wolfram carbide knives mounted with sunken bolts
- 17 Future tub design
- 18 Optional: wear out parts in Hardox/Quard
- 19 Optional: stainless steel wear out parts
- 20 Heavy floor plate
- 21 Stability cone for the inner tube
- 22 Concentrically placed outer tube
- 23 Slanting high-tensile steel bottom knife
- 24 Counter knife
- 25 Heavy tub side walls
- 26 Serrated knife
- 27 Optional: rubber extension

10 Reasons to choose for a Peecon Biga feed mixer

1. The rapid homogeneous mixing leads to healthy cows and high milk yields.
2. Limited power requirements due to innovative solutions.
3. Very long life and low maintenance through the use of high quality materials.
4. Excellent value for money.
5. 5 year warranty on the drive line because of the unique auger construction.
6. Weighing system with the highest precision rating, awarded the DLG quality label.
7. Already more than 8,500 satisfied users.
8. Worldwide sales network and spare parts supply.
9. Long economic life, low depreciation.
10. We can customise the feed mixers to suit your specific needs.



Action package
There's a special Action package available, consisting of a radiographically display, a rear-view system with 1 camera and a Peecon bodywarmer

Biga Eco Future

The vertical feed mixer **Biga Eco Future** is equipped with a special tub design. The patented Future mixing tub provides additional protection against boiling over, especially in the case of dry rations. And thanks to its unique shape, it has extra robustness and stability. By way of a hole pattern, the tub has also been prepared to increase volume with a rubber extension. The Biga Future series are as standard equipped with an electronic weighing system suitable for feedmanagement software.

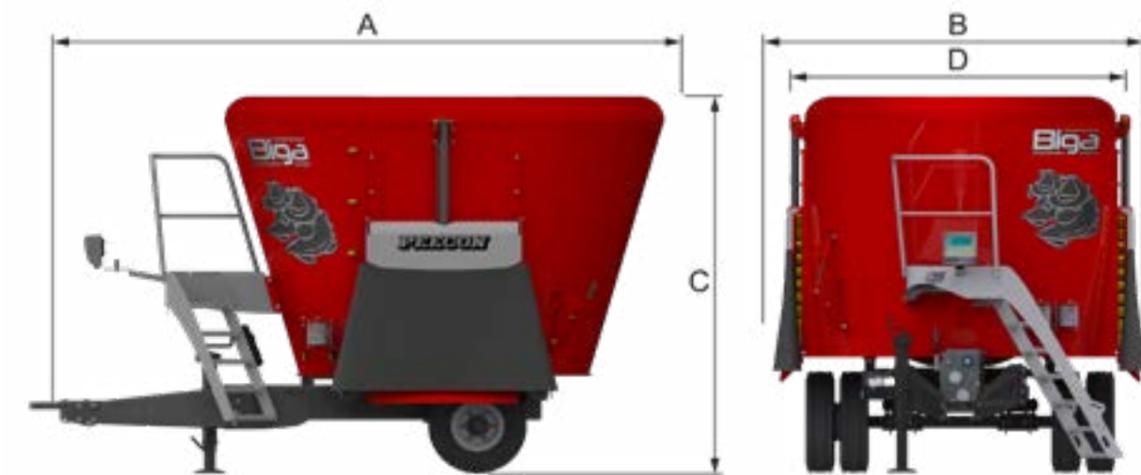
The **Biga Eco Future** is equipped with two hydraulically operated unloading doors. The position and the design of these unloading doors will ensure proper dosing of the rations. By adjusting the door in position, using the indicator, you can determine the quantity to be unloaded. The adjustable discharge chutes have been provided with stainless steel for even better conveyance of the feed. The unique Peecon Double-Action auger ensure fast and homogeneous mixing, so that any livestock can be provided with precise and homogeneously mixed rations. The extra thick auger is made from high-tensile steel and has an extra sweeper for an even flow of rations during unloading. This way you can avoid using a discharge belt. Peecon offers modified augers for special products and rations.

The unique auger construction ensure low energy consumption, without compromising the mixing speed. The machine is provided with a separate and robust chassis, which is painted in Peecon grey. And because the load cells completely support the mixing tub, weighing is extremely accurate. The Biga Eco Future series are provided with straight side walls, which contribute to the perfect mixing of even low-structure rations.

The **Biga Eco Future** provides continuity. Moreover, this machine will ensure homogeneous rations. As a result your livestock will live healthy lives, resulting in optimum yields.



<i>Biga Eco Future</i>		6-200	7,5-200	10-200	10-230	12-230	13-230	14-230	15-245s
Capacity	m ³	6	7,5	10	10	12	13	14	15
Length (A)	mm	4340	4400	4485	4550	4635	4680	4710	4860
Width (B)	mm	2360	2360	2360	2660	2660	2660	2660	2810
Height (C)	mm	2250	2560	2860	2560	2860	3010	3160	3160
Diameter bottom (D)	mm	2000	2000	2000	2300	2300	2300	2300	2450
Weight	kg	2900	3050	3260	3605	3780	3880	4020	4400
Loading capacity	kg	2400	3000	4000	4000	4800	5200	5600	6000
Required horsepower	hp	50	55	65	65	75	85	90	100



100-900-012



Chute complete with stainless steel



100-900-260



100-900-053



100-900-316



100-900-327



100-900-017



100-900-010-001



100-900-125-012



100-900-238



GOODYEAR 205/65R17.5 double mounted



100-900-283



400/60x15.5



GOODYEAR 215/75R17.5 double mounted



Standard equipment

- Vertical feed mixer in "Future" version
- 1 Double Action auger with Long-Life serrated cutting knives
- Thicker auger made from high-tensile steel
- Electronic weighing system i-FeedGood L with 4 load cells, suitable for feedmanagement software
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive with spherical bearing per auger
- Large transparent sight glass for inspection of oil level of the gearbox
- Central lubrication of the auger
- Left and right one hydraulically operated unloading door # (2 double acting tractor valves required)
- Chute complete with stainless steel plate at unloading doors
- Solid chassis made out of box section
- Perforated platform with stairs
- Single axle with solid forklift wheels
- Walterscheid PTO shaft with shear bolt protection
- Hand-operated support
- Painted in Peecon red and chassis in Peecon grey
- A number of models can be supplied with the Biga Strawblower (see page 46)

Article number Description

100-060-047	Biga 6-200 Eco Future
100-075-047	Biga 7,5-200 Eco Future
100-100-047	Biga 10-200 Eco Future
101-100-047	Biga 10-230 Eco Future
101-120-047	Biga 12-230 Eco Future
101-130-047	Biga 13-230 Eco Future
101-140-047	Biga 14-230 Eco Future
102-150-047	Biga 15-245s Eco Future



Biga Eco Low Future

Article number	Available at lower price
100-900-013-...	Equipped with 1 instead of 2 unloading doors at the left or right hand side
Optional equipment	
100-900-359-001	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting) - till Biga 10-230 Eco Future
100-900-359-002	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting) - from Biga 12-230 Eco Future
100-900-316	Radiographically display for i-FeedGood
100-900-348	Peecon Professional Network feedmanagement software via datastick
100-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
100-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
100-900-240-001	Electro-hydraulic operation of 2 unloading doors, necessary for functions with #
100-900-351	Load sensing (only in combination with electro-hydraulic control)
100-900-339-001	Rubber tub increase for 1 auger
100-900-121-001	Alligator Double Life auger instead of Double Action auger
100-900-352	Unique auger for specific rations such as calves and goats
100-900-327	Magnet on auger - per auger
100-900-149-...	Walterscheid wide angle PTO shaft
100-900-042	Hand braked axle
100-900-044-001	Hydraulically braked axle with hand brake
100-900-006-001	2 Speed reduction gearbox
100-900-122	Operation 2 speed reduction gearbox with Bowden cable from tractor cabin
100-900-260	Operation 2 speed reduction gearbox (# incl. el.hydr. operation)
100-900-005	High hitch with DIN towing bracket
100-900-091	Low hitch with pick-up hitch towing bracket and skid food
100-900-057	Mounting of battery for weighing in disconnected position
100-900-054	Single acting hydraulic support with manual pump
100-900-017	Hydraulic support for loading in uncoupled position (# incl. electro-hydraulic operation)
100-900-125-012	Action package: radiographically display, rear-view system with 1 camera and body warmer
100-900-321	Bird View (camera system with view on all sides)
100-900-010-001	In height adjustable conveyor belt (LxW=1150x1000 mm) sideways at one side (# incl. el-hydr. operation)
100-900-089-001	Speed regulator for conveyor belt
100-900-053	2 Existing unloading doors placed slantingly at the back of the tub
100-900-019-...	Extra unloading door at desired position (# incl. electro-hydraulic operation)
100-900-283	Movable output chutes connected with unloading door - per unloading door
100-900-178	Output chute with magnets - per unloading door
100-900-238	Hydraulically instead of mechanically adjustable counter knives (# incl. el.hydr. operation) - per knife
100-900-020-001	Lowering tub height
100-900-234	Lighting LED
100-900-358	2 Red-white signalling boards (for machines wider than 2.55 m)
100-900-070	Extended chassis (for build-up crane or stationary motor)
100-900-090	Mineral box
100-900-004-001	Potato cutting knife mounted on 1 auger
100-900-128-001	Other RAL colour instead of Peecon red
100-900-012	Model Biga Eco Low (height C -/- 210 mm)
Optional tyres	
100-900-129-001	Peecon 7.00x12
100-900-130-002	Peecon 7.00x12 double mounting instead of Peecon 7.00x12 (std. with Biga 10-14 m³ Eco Future)
100-900-136-001	Goodyear 205/65R17.5 instead of Peecon 7.00x12 (std. with Biga 15-245s Eco Future), per 2 sets
100-900-134-001	Peecon 400/60x15.5 instead of Peecon 7.00x12, per 2 pcs
100-900-135-002	Goodyear 215/75R17.5 double mounting instead of Peecon 7.00x12, per 2 sets
100-900-242	Wheel caps stainless steel 17,5 - 19,5 - 22,5", per 2 pcs



Biga Twin Future

The vertical feed mixer **Biga Twin Future** is equipped with a special tub design. The patented Future mixing tub provides additional protection against boiling over, especially in the case of dry rations. And thanks to its unique shape, it has extra robustness and stability. By way of a hole pattern, the tub has also been prepared to increase volume with a rubber extension. The Biga Future series are as standard equipped with an electronic weighing system suitable for feedmanagement software.

The **Biga Twin Future** is equipped with two hydraulically operated unloading doors. The position and the design of these unloading doors will ensure proper dosing of the rations. By adjusting the position of the door, using the indicator, you can determine the quantity to be unloaded. The adjustable discharge chutes have been provided with stainless steel for even better conveyance of the feed. The unique Peecon Double-Action augers ensure fast and homogeneous mixing, so that any livestock can be provided with precise and homogeneously mixed rations. The extra thick augers are made from high-tensile steel and has an extra sweeper for an even flow of rations during unloading. This way you can avoid using a discharge belt. Peecon offers modified augers for special products and rations.

The unique auger construction ensure low energy consumption, without compromising the mixing speed. The machine is provided with a separate and robust chassis, which is painted in Peecon grey. And because the load cells completely support the mixing tub, weighing is extremely accurate. The Biga Twin Future series are provided with straight side walls, which contribute to the perfect mixing of even low-structure rations.

The **Biga Twin Future** provides continuity. Moreover, this machine will ensure homogeneous rations. As a result your livestock will live healthy lives, resulting in optimum yields.

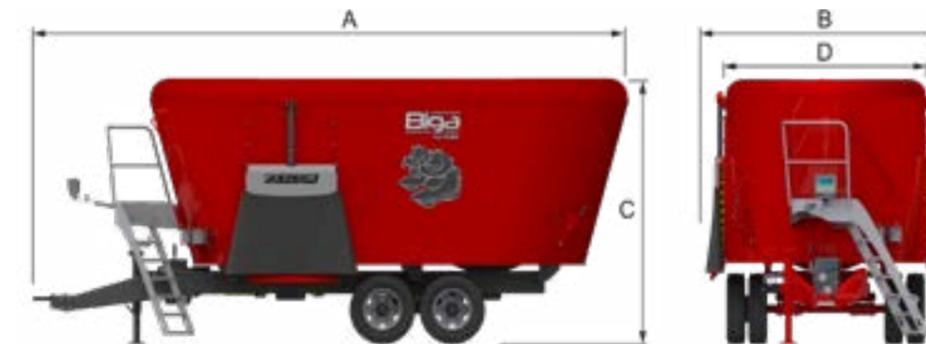


<i>Biga Twin Future</i>	<i>12-200</i>	<i>15-200</i>	<i>18-215</i>	<i>20-215</i>
Capacity	m ³ 12	15	18	20
Length (A)	mm 6335	6365	6570	6610
Diameter bottom (D) / Width (B)	mm 2000/2360	2000/2360	2150/2510	2150/2510
Height (C)	mm 2340	2600	2730	2955
Weight	kg 5800	6180	6550	6800
Loading capacity	kg 4800	6000	7200	8000
Required horsepower	hp 75*	80*	85*	90*
Type of tyres / SA	205/65R17.5 DM	205/65R17.5 DM	205/65R17.5 DM	215/75R17.5 DM

* is required horsepower with reduction gearbox

<i>Biga Twin Future</i>	<i>18-230</i>	<i>24-230s</i>	<i>26-230s</i>	<i>21-245s</i>	<i>25-245s</i>	<i>30-245s</i>
Capacity	m ³ 18	24	26	21	25	30
Length (A)	mm 7000	7100	7200	7110	7550	7700
Diameter bottom (D) / Width (B)	mm 2300/2660	2300/2660	2300/2660	2450/2810	2450/2810	2450/2810
Height (C)	mm 2680	3125	3275	2680	3000	3365
Weight	kg 8100	8500	8640	8100	9000	9360
Loading capacity	kg 7200	9600	10600	9000	10000	12000
Required horsepower	hp 90*	95*	105*	100*	110*	120*
Type of tyres / TA	215/75R17.5 DM	215/75R17.5 DM	215/75R17.5 DM	215/75R17.5 DM	215/75R17.5 DM	245/70R19.5 DM

* is required horsepower with reduction gearbox





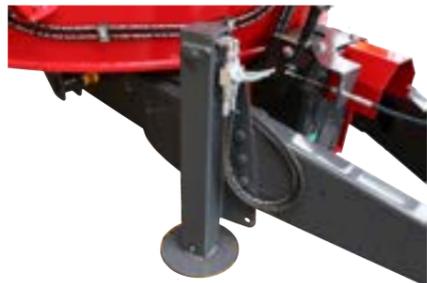
105-900-238



105-900-327



105-900-122



105-900-017



105-900-019-000



105-900-147-001



105-900-316



105-900-125-012



105-900-321



105-900-178



GOODYEAR 205/65R17.5 double mounted



GOODYEAR 215/75R17.5 double mounted



GOODYEAR 245/70R19.5 double mounted



GOODYEAR 355/50R22.5



GOODYEAR 275/70R22.5 double mounted



GOODYEAR 435/50R19.5

Standard equipment

- Vertical feed mixer in "Future" version
- 2 Double Action augers with Long-Life serrated cutting knives
- Thicker augers made from high-tensile steel
- Electronic weighing system i-FeedGood L with 4 load cells (the s-versions with 6 load cells), suitable for feedmanagement software
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive with spherical bearing per auger
- Large transparent sight glasses for inspection of oil level of the gearboxes
- Central lubrication of the augers
- Left and right in the front one hydraulically operated unloading door # (2 double acting tractor valves required)
- Chute complete with stainless steel plate at unloading doors
- Perforated platform with stairs (standard from Biga 15-200 Twin Future)
- Walterscheid PTO shaft with shear bolt protection
- Hand-operated support
- Painted in Peecon red and chassis in Peecon grey
- A number of models can be supplied with the Biga Strawblower (see page 46)

Article number	Description
105-120-047	Biga 12-200 Twin Future
105-150-047	Biga 15-200 Twin Future
109-180-047	Biga 18-215 Twin Future
109-200-047	Biga 20-215 Twin Future
106-180-047	Biga 18-230 Twin Future
106-240-047	Biga 24-230s Twin Future
106-260-047	Biga 26-230s Twin Future
107-210-047	Biga 21-245s Twin Future
107-250-047	Biga 25-245s Twin Future
107-300-047	Biga 30-245s Twin Future

Available at lower price

- 105-900-013-... Equipped with 1 instead of 2 unloading doors at the left or right hand side

Optional equipment

- 105-900-359-002 Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting) - till Biga 20-215 Twin Future
- 105-900-359-003 Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting) - from Biga 18-230 Twin Future
- 105-900-316 Radiographically display for i-FeedGood
- 105-900-348 Peecon Professional Network feedmanagement software via datastick
- 105-900-349 Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
- 105-900-350 Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
- 105-900-240-001 Electro-hydraulic operation of 2 unloading doors, necessary for functions with #
- 105-900-351 Load sensing (only in combination with electro-hydraulic control)

Article number	Optional equipment
105-900-339-002	Rubber tub increase for 2 augers
105-900-121-002	2 Alligator Double Life augers instead of Double Action augers
105-900-352	Unique augers for specific rations such as calves and goats
105-900-327	Magnet on auger - per auger
105-900-149-...	Walterscheid wide angle PTO shaft
105-900-043	Hand braked axle
105-900-044-002	Hydraulically braked axle with hand brake
105-900-093	Air braked axle
105-900-005	High hitch with DIN towing bracket
105-900-091	Low hitch with pick-up hitch towing bracket and skid food
105-900-092	Ball towing eye Scharmüller/Sauerman 80 mm
105-900-057	Mounting of battery for weighing in disconnected position
105-900-006-001	2 Speed reduction gearbox, suitable till Biga 15-200 Twin Future
105-900-006-...	2 Speed reduction gearbox, suitable from Biga 18-215 Twin Future (standard on all s-models)
105-900-122	Operation 2 speed reduction gearbox with Bowden cable from tractor cabin
105-900-260	Operation 2 speed reduction gearbox (# incl. el.hydr. operation)
105-900-054	Single acting hydraulic support with manual pump
105-900-017	Hydraulic support for loading in uncoupled position (# incl. electro-hydraulic operation)
105-900-125-012	Action package: radiographically display, rear-view system with 1 camera and body warmer
105-900-321	Bird View (camera system with view on all sides)
105-900-147-001	Wear out parts in Hardox/Quard
105-900-010-001	In height adjustable conveyor belt (LxW=1150x1000 mm) sideways at one side (# incl. el.hydr. operation)
105-900-089-001	Speed regulator for conveyor belt
105-900-022	Unloading doors at the back instead of at the front side
105-900-053	2 Existing unloading doors placed slantingly at the back of the tub instead of at the front side
105-900-019-...	Extra unloading door at desired position (# incl. electro-hydraulic operation)
105-900-283	Movable output chutes connected with unloading door - per unloading door
105-900-178	Output chute with magnets - per unloading door
105-900-238	Hydraulically instead of mechanically adjustable counter knives (# incl. el.hydr. operation) - per knife
105-900-063	Perforated platform with stairs in front of the tub (for Biga 12-200 Twin Future)
105-900-020-002	Lowering tub height
105-900-234	Lighting LED
105-900-358	2 Red-white signalling boards (for machines wider than 2.55 m)
105-900-070	Extended chassis (for build-up crane or stationary motor)
105-900-090	Mineral box
105-900-004-002	Potato cutting knife mounted on 2 augers
105-900-128-001	Other RAL colour instead of Peecon red

Optional tyres

- 105-900-136-003 Goodyear 205/65R17.5 double mounting
- 105-900-135-005 Single axle Goodyear 215/75R17.5 double mounting instead of single axle 205/65R17.5 DM, per 2 sets
- 105-900-138-007 Single axle Goodyear 245/70R19.5 double mounting instead of single axle 215/75R17.5 DM, per 2 sets
- 105-900-135-004 Tandem axle Goodyear 215/75R17.5 double mounting instead of single axle 215/75R17.5 DM, per 4 sets
- 105-900-138-006 Single axle Goodyear 245/70R19.5 double mounting instead of tandem axle 215/75R17.5 DM, per 4 sets
- 105-900-137-002 Single axle Goodyear 355/50R22.5 wielinkasting instead of single axle 215/75R17.5 DM, per 2 sets
- 105-900-138-004 Tandem axle Goodyear 245/70R19.5 double mounting instead of tandem axle Goodyear 215/75R17.5 DM, per 4 sets
- 105-900-141-004 Tandem axle Goodyear 275/70R22.5 double mounting instead of tandem axle Goodyear 215/75R17.5 DM, per 4 sets
- 105-900-139-007 Goodyear 435/50R19.5 instead of Goodyear 215/75R17.5 double mounting, per 2 pcs
- 105-900-242 Wheel caps stainless steel 17,5" - 19,5" - 22,5", per 2 pcs

Biga Twin Plus Future

Like the Biga Twin Future, the vertical feed mixer **Biga Twin Plus Future** is equipped with a patented Future mixing tub. As standard the mixer is equipped with a wide, transversal, conveyor belt. This way, there is enough space to unload products while keeping the machine compact. Optionally, the conveyor belt can be increased in width. The conveyor belt makes it possible to discharge smaller rations, for example for goats. Thanks to the conveyor belt, the machine is narrower than the same model with unloading doors. This can be a big advantage in some farming situations. Adjusting the speed will enable the conveyor belt to deliver the product a bit further away from the machine. The Biga Future series are as standard equipped with an electronic weighing system suitable for feedmanagement software.



The unique Peecon Double-Action augers ensure fast and homogeneous mixing, so that any livestock can be provided with precise and homogeneously mixed rations. The extra thick augers are made from high-tensile steel. Peecon offers modified augers for special products and rations.

The unique auger construction ensure low energy consumption, without compromising the mixing speed. The machine is provided with a separate and robust chassis, which is painted in Peecon grey. And because the load cells completely support the mixing tub, weighing is extremely accurate.

The side walls of the **Biga Twin Plus Wide Body Future** are positioned at an angle of 5° outward. This way, the width of the bottom and the height of the machine can remain the same, while the volume is increased.

The **Biga Twin Plus Future** provides continuity. Moreover, this machine will ensure homogeneous rations. As a result your livestock will live healthy lives, resulting in optimum yields.



<i>Biga Twin Plus Future</i>	12-200	15-200	16-200/230 WB	18-215	19-215/230 WB	20-215/230 WB	22-215/245 WB
Capacity	m ³ 12	15	16	18	19	20	22
Length (A)	mm 7190	7250	7380	7300	7470	7340	7530
Diameter bottom (D) / Width (B) mm	2000/2300	2000/2300	2000/2300	2150/2300	2150/2300	2150/2300	2150/2450
Height (C)	mm 2390	2650	2650	2780	2780	2940	2970
Weight	kg 5570	5950	6000	7050	7250	7350	7450
Loading capacity	kg 4800	6000	6400	7200	7600	8000	8800
Required horsepower	hp 75*	80*	80*	85*	85*	90*	90*
Type of tyres / SA	205/65R17.5 DM	205/65R17.5 DM	205/65R17.5 DM	205/65R17.5 DM	215/75R17.5 DM	215/75R17.5 DM	215/75R17.5 DM

* is required horsepower with reduction gearbox



<i>Biga Twin Plus Future</i>	24-230s	26-230s	25-245s	30-245s
Capacity	m ³ 24	26	25	30
Length (A)	mm 8020	8070	8420	8640
Diameter bottom (D) / Width (B) mm	2300/2300	2300/2300	2450/2450	2450/2450
Height (C)	mm 3180	3330	3050	3425
Weight	kg 9400	9550	9920	10300
Loading capacity	kg 9600	10600	10000	12000
Required horsepower	hp 95*	105*	110*	120*
Type of tyres / TA	215/75R17.5 DM	215/75R17.5 DM	215/75R17.5 DM	245/70R19.5 DM

* is required horsepower with reduction gearbox





134-900-321



134-900-122



134-900-180



134-900-238



134-900-327



134-900-017



134-900-180



134-900-125-012



GOODYEAR 205/65R17.5 double mounted



GOODYEAR 215/75R17.5 double mounted



GOODYEAR 245/70R19.5 double mounted



GOODYEAR 355/50R22.5



GOODYEAR 275/70R22.5 double mounted



GOODYEAR 435/50R19.5

Standard equipment

- Vertical feed mixer in "Future" version
- 2 Double Action augers with Long-Life serrated cutting knives
- Thicker augers made from high-tensile steel
- Electronic weighing system i-FeedGood L with 4 load cells (the s-versions with 6 load cells), suitable for feedmanagement software
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive with spherical bearing per auger
- Large transparent sight glasses for inspection of oil level of the gearboxes
- The side walls of the Biga Twin Plus Wide Body Future models are positioned at an angle of $\pm 5^\circ$ outward
- Central lubrication of the augers
- Hydraulically operated conveyor belt (width 80 cm) at the front of the machine # (2 double acting tractor valves required)
- Perforated platform with stairs
- Walterscheid PTO shaft with shear bolt protection
- Hand-operated support
- Painted in Peecon red and chassis in Peecon grey
- A number of models can be supplied with the Biga Strawblower (see page 46)

Article number	Description
134-120-047	Biga 12-200 Twin Plus Future
134-150-047	Biga 15-200 Twin Plus Future
134-160-050	Biga 16-200/230 Twin Plus Wide Body Future
133-180-047	Biga 18-215 Twin Plus Future
133-190-056	Biga 19-215/230 Twin Plus Wide Body Future
133-200-056	Biga 20-215/230 Twin Plus Wide Body Future
133-220-050	Biga 22-215/245 Twin Plus Wide Body Future
138-240-047	Biga 24-230s Twin Plus Future
138-260-047	Biga 26-230s Twin Plus Future
139-250-047	Biga 25-245s Twin Plus Future
139-300-047	Biga 30-245s Twin Plus Future

Article number	Optional equipment
134-900-359-002	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting) - till Biga 22-215/245 Twin Plus WB Future
134-900-359-003	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting) - from Biga 24-230s Twin Plus Future
134-900-316	Radiographically display for i-FeedGood
134-900-348	Peecon Professional Network feedmanagement software via datastick
134-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
134-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
134-900-240-002	Electro-hydraulic operation of the conveyor belt, necessary for functions with #
134-900-351	Load sensing (only in combination with electro-hydraulic control)
134-900-339-002	Rubber tub increase for 2 augers
134-900-121-002	2 Alligator Double Life augers instead of Double Action augers
134-900-352	Unique augers for specific rations such as calves and goats
134-900-327	Magnet on auger - per auger
134-900-149-...	Walterscheid wide angle PTO shaft
134-900-041	Hand braked axle
134-900-044-002	Hydraulically braked axle with hand brake
134-900-005	High hitch with DIN towing bracket
134-900-091	Low hitch with pick-up hitch towing bracket and skid food
134-900-092	Ball towing eye Scharmüller/Sauerman 80 mm
134-900-057	Mounting of battery for weighing in disconnected position
134-900-006-001	2 Speed reduction gearbox, suitable till Biga 16-200/230 Twin Plus Wide Body Future
134-900-006-...	2 Speed reduction gearbox, suitable from Biga 18-215 Twin Plus Future (standard on all s-models)
134-900-122	Operation 2 speed reduction gearbox with Bowden cable from tractor cabin
134-900-260	Operation 2 speed reduction gearbox (# incl. el.hydr. operation)
134-900-054	Single acting hydraulic support with manual pump
134-900-017	Hydraulic support for loading in uncoupled position (# incl. el.hydr. operation)
134-900-125-012	Action package: radiographically display, rear-view system with 1 camera and body warmer
134-900-321	Bird View (camera system with view on all sides)
134-900-018-016	Conveyor belt 300 mm hydr. movable to the left and right instead of fixed (# incl. el.hydr. operation)
134-900-018-008	Conveyor belt (width 800 mm) at the back instead of at the front of the machine (# incl. el.hydr. operation)
134-900-011-...	Extra conveyor belt in height adjustable (L=1150 mm) left/right side, mounted at existing conveyor (# incl. el.hydr.op.)
134-900-180	Conveyor belt with chain instead of rubber
134-900-182	Foldable conveyor belt with chain instead of rubber
134-900-238	Hydraulically instead of mechanically adjustable counter knives (# incl. el.hydr. operation) - per knife
134-900-020-001	Lowering tub height
134-900-089-001	Speed regulator for conveyor belt
134-900-234	Lighting LED
134-900-090	Mineral box
134-900-004-002	Potato cutting knife mounted on 2 augers
134-900-128-001	Other RAL colour instead of Peecon red

Article number	Optional tyres
134-900-136-003	Goodyear 205/65R17.5 double mounting
134-900-135-005	Single axle Goodyear 215/75R17.5 double mounting instead of single axle 205/65R17.5 DM per 2 sets
134-900-138-007	Single axle Goodyear 245/70R19.5 double mounting instead of tandem axle 215/75R17.5 DM, per 4 sets
134-900-135-004	Tandem axle Goodyear 215/75R17.5 double mounting instead of single axle 215/75R17.5 DM, per 4 sets
134-900-138-006	Single axle Goodyear 245/70R19.5 double mounting instead of single axle 215/75R17.5 DM, per 2 sets
134-900-137-002	Single axle Goodyear 355/50R22.5 wielinkasting instead of single axle 215/75R17.5 double mounting, per 2 sets
134-900-138-004	Tandem axle Goodyear 245/70R19.5 double mounting instead of tandem axle Goodyear 215/75R17.5 DM, per 4 sets
134-900-141-004	Tandem axle Goodyear 275/70R22.5 double mounting instead of tandem axle Goodyear 215/75R17.5 DM, per 4 sets
134-900-139-007	Goodyear 435/50R19.5 instead of Goodyear 215/75R17.5 double mounting, per 2 pcs
134-900-242	Wheel caps stainless steel 17,5" - 19,5" - 22,5", per 2 pcs

The **Biga Lowliner Future** is a series of vertical feed mixers with a low center of gravity design. A larger capacity is combined with a low loading height. These 2-auger machines have a capacity of 14 m³ up to 28 m³. It is a single-axle machine with integrated single mounted wheels. The deep, narrow mixing tub and the side walls are positioned in Wide Body. In combination with the special augers this ensure fast mixing with limited power requirements. It is the ideal machine for mixing round bales and/or rich structured products. The extra thick augers are made from high-tensile steel. The Biga Lowliner Future is as standard equipped with an electronic weighing system suitable for feedmanagement software.

The **Biga Lowliner Future** models are equipped with the patented Future mixing tub. They have a wide conveyor belt at the front. The conveyor belts are available in different versions. You can choose for an in height adjustable, a lateral sliding or a bended conveyor belt. Or you can opt for a conveyor belt with chain instead of rubber.

The **Biga Lowliner Future** provides continuity. Moreover, this machine will ensure homogeneous rations. As a result your livestock will live healthy lives, resulting in optimum yields.



Standard equipment

- Vertical feed mixer in "Future" version
- 2 Double Action augers with Long-Life serrated cutting knives
- Augers made from high-tensile steel, thickness 22 mm
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Electronic weighing system i-FeedGood L with 3 load cells, suitable for feedmanagement software
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive with spherical bearing per auger
- Wear out parts in Hardox, thickness 12 mm
- Adjustable towing bracket for low or high hitch
- Hydraulically braked axle with parking brake
- Standard 2 single mounted integrated wheels 385/65R22,5. From Biga 24-221/260 Lowliner Future 375/90R22,5 wheels are mounted
- Large transparent sight glasses for inspection of oil level of the gearboxes
- Hydraulically operated wide conveyor belt (1000 mm) at the front of the machine # (2 double acting tractor valves required)
- Platform on both sides accessible with stairs
- Walterscheid PTO shaft with shear bolt protection
- Hydraulic support
- Painted in Peecon red
- Observation window for excellent view at the mixing process

Article number	Description
147-140-050	Biga 14-197/230 Lowliner Future
147-160-050	Biga 16-197/230 Lowliner Future
147-180-050	Biga 18-197/230 Lowliner Future
147-200-050	Biga 20-197/230 Lowliner Future
148-240-050	Biga 24-221/260 Lowliner Future
148-280-050	Biga 28-221/275 Lowliner Future
Available at lower price	
147-900-353	2 Unloading doors instead of standard wide conveyor belt



Article number	Optional equipment
147-900-359-002	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting)
147-900-316	Radiographically display for i-FeedGood
147-900-348	Peecon Professional Network feedmanagement software via datastick
147-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
147-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
147-900-240-002	Electro-hydraulic operation of the conveyor belt, necessary for functions with #
147-900-351	Load sensing (only in combination with electro-hydraulic control)
147-900-339-002	Rubber tub increase for 2 augers
147-900-327	Magnet on auger - per auger
147-900-149-...	Walterscheid wide angle PTO shaft
147-900-340	Air braked axle instead of hydraulic braked axle
147-900-092	Ball towing eye Scharmüller/Sauerman 80 mm
147-900-057	Mounting of battery for weighing in disconnected position
147-900-006-...	2 Speed reduction gearbox (standard on Biga 24 and 28 m ³ Lowliner Future)
147-900-122	Operation 2 speed reduction gearbox with Bowden cable from tractor cabin
147-900-260	Operation 2 speed reduction gearbox (# incl. el.hydr. operation)
147-900-252	Rear-view camera
147-900-321	Bird View (camera system with view on all sides)
147-900-018-016	Conveyor belt 300 mm hydr. movable to the left and right instead of fixed (# incl. el.hydr. operation)
147-900-342	Bended conveyor belt to increase the discharge height instead of standard conveyor belt
147-900-011-...	Extra conveyor belt in height adjustable (L=1150 mm) left/right side, mounted at existing conveyor (# incl. el.hydr.op.)
147-900-180	Conveyor belt with chain instead of rubber
147-900-182	Foldable conveyor belt with chain instead of rubber
147-900-238	Hydraulically instead of mechanically adjustable counter knives (# incl. el.hydr. operation) - per knife
147-900-089-001	Speed regulator for conveyor belt
147-900-234	Lighting LED
147-900-358	2 Red-white signalling boards (for machines wider than 2.55 m)
147-900-090	Mineral box
147-900-004-002	Potato cutting knife mounted on 2 augers
147-900-233	Wear out parts in stainless steel, height 1000 mm and thickness 4 mm



Biga Lowliner		14-197/230	16-197/230	18-197/230
Length (A)	mm	6950	6990	7050
Width (B)	mm	2480	2480	2480
Height (C)	mm	2420	2640	2780
Loading capacity	kg	5600	6400	6800



Biga Lowliner		20-197/230	24-221/260	28-221/275
Length (A)	mm	7110	7690	7780
Width (B)	mm	2480	2750	2750
Height (C)	mm	3100	3120	3360
Loading capacity	kg	8000	9600	11200



Biga Twin Wide Body Future

Like the Biga Twin Future, the vertical feed mixer **Biga Twin Wide Body Future** is equipped with a patented Future mixing tub. The side walls of the Biga Twin Wide Body Future are positioned at an angle of 5° outward. This way, the width of the bottom and the height of the machine can remain the same, while the volume is increased. The Biga Future series are as standard equipped with an electronic weighing system suitable for feedmanagement software.

The **Biga Twin Wide Body Future** is equipped with two hydraulically operated unloading doors. The position and the design of these unloading doors will ensure proper dosing of the rations. By adjusting the position of the door, using the indicator, you can determine the quantity to be unloaded. The adjustable discharge chutes have been provided with stainless steel for even better conveyance of the feed. The unique Peecon Double-Action augers ensure fast and homogeneous mixing, so that any livestock can be provided with precise and homogeneously mixed rations. The extra thick augers are made from high-tensile steel and has an extra sweeper for an even flow of rations during unloading. This way you can avoid using a discharge belt. Peecon offers modified augers for special products and rations.

The unique auger construction ensure low energy consumption, without compromising the mixing speed. The machine is provided with a separate and robust chassis, which is painted in Peecon grey. And because the load cells completely support the mixing tub, weighing is extremely accurate.

The **Biga Twin Wide Body Future** provides continuity. Moreover, this machine will ensure homogeneous rations. As a result your livestock will live healthy lives, resulting in optimum yields.



<i>Biga Twin WB Future</i>	<i>13-200/230</i>	<i>16-200/230</i>	<i>19-215/230</i>	<i>20-215/230</i>	<i>22-215/245</i>
Capacity	m ³ 13	16	19	20	22
Length (A)	mm 6335	6365	6700	6750	6850
Diameter bottom (D) / Width (B)	mm 2000/2500	2000/2520	2150/2520	2150/2520	2150/2670
Height (C)	mm 2345	2600	2795	2890	2955
Weight	kg 5420	5800	6750	6850	6950
Loading capacity	kg 5100	6300	7600	8000	8800
Required horsepower	hp 75*	80*	90*	90*	90*
Type of tyres / SA	205/65R17.5 DM	205/65R17.5 DM	215/75R17.5 DM	215/75R17.5 DM	215/75R17.5 DM

* is required horsepower with reduction gearbox

<i>Biga Twin WB Future</i>	<i>20-230/260</i>	<i>26-230/260s</i>	<i>28-230/260s</i>	<i>23-245/275s</i>	<i>27-245/275s</i>	<i>32-245/275s</i>
Capacity	m ³ 20	26	28	23	27	32
Length (A)	mm 7080	7295	7340	7160	7600	7765
Diameter bottom (D) / Width (B)	mm 2300/2820	2300/2820	2300/2820	2450/2910	2450/2910	2450/2910
Height (C)	mm 2680	3125	3275	2680	3000	3365
Weight	kg 8250	8500	8650	8250	9200	9560
Loading capacity	kg 7600	10600	11400	9600	11000	12800
Required horsepower	hp 90*	95*	105*	100*	110*	120*
Type of tyres / TA	215/75R17.5 DM	215/75R17.5 DM	215/75R17.5 DM	215/75R17.5 DM	215/75R17.5 DM	245/70R19.5 DM

* is required horsepower with reduction gearbox



105-900-316



105-900-327



105-900-122



105-900-017



105-900-053



105-900-147-001



105-900-017



105-900-125-012



105-900-238



105-900-321



GOODYEAR 205/65R17.5 double mounted



GOODYEAR 215/75R17.5 double mounted



GOODYEAR 245/70R19.5 double mounted



GOODYEAR 355/50R22.5



GOODYEAR 275/70R22.5 double mounted



GOODYEAR 435/50R19.5

Standard equipment

- Vertical feed mixer in "Future" version
- 2 Double Action augers with Long-life serrated cutting knives
- Thicker augers made from high-tensile steel
- Electronic weighing system i-FeedGood L with 4 load cells (the s-versions with 6 load cells), suitable for feedmanagement software
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive with spherical bearing per auger
- Large transparent sight glasses for inspection of oil level of the gearboxes
- The side walls are positioned at an angle of $\pm 5^\circ$ outward
- Central lubrication of the augers
- Left and right in the front one hydraulically operated unloading door # (2 double acting tractor valves required)
- Chute complete with stainless steel plate at unloading doors
- Perforated platform with stairs (standard from Biga 16-200/230 Twin Wide Body Future)
- Walterscheid PTO shaft with shear bolt protection
- Hand-operated support
- Painted in Peecon red and chassis in Peecon grey
- A number of models can be supplied with the Biga Strawblower (see page 46)

Article number	Description
105-130-050	Biga 13-200/230 Twin Wide Body Future
105-160-050	Biga 16-200/230 Twin Wide Body Future
109-190-056	Biga 19-215/230 Twin Wide Body Future
109-200-056	Biga 20-215/230 Twin Wide Body Future
109-220-050	Biga 22-215/245 Twin Wide Body Future
106-200-050	Biga 20-230/260 Twin Wide Body Future
106-260-050	Biga 26-230/260s Twin Wide Body Future
106-280-050	Biga 28-230/260s Twin Wide Body Future
107-230-050	Biga 23-245/275s Twin Wide Body Future
107-270-050	Biga 27-245/275s Twin Wide Body Future
107-320-050	Biga 32-245/275s Twin Wide Body Future

Available at lower price
105-900-013-... Equipped with 1 instead of 2 unloading doors at the left or right hand side

Optional equipment

105-900-359-002	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting) - till Biga 22-215/245 Twin WB Future
105-900-359-003	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting) - from Biga 20-230/260 Twin WB Future
105-900-316	Radiographically display for i-FeedGood
105-900-348	Peecon Professional Network feedmanagement software via datastick
105-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
105-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
105-900-240-001	Electro-hydraulic operation of 2 unloading doors, necessary for functions with #
105-900-351	Load sensing (only in combination with electro-hydraulic control)

Article number	Optional equipment
105-900-339-002	Rubber tub increase for 2 augers
105-900-121-002	2 Alligator Double Life augers instead of Double Action augers
105-900-352	Unique augers for specific rations such as calves and goats
105-900-327	Magnet on auger - per auger
105-900-149-...	Walterscheid wide angle PTO shaft
105-900-043	Hand braked axle
105-900-044-002	Hydraulically braked axle with hand brake
105-900-093	Air braked axle
105-900-005	High hitch with DIN towing bracket
105-900-091	Low hitch with pick-up hitch towing bracket and skid food
105-900-092	Ball towing eye Scharmüller/Sauerman 80 mm
105-900-057	Mounting of battery for weighing in disconnected position
105-900-006-001	2 Speed reduction gearbox, suitable till Biga 16-200/230 Twin Wide Body Future
105-900-006-...	2 Speed reduction gearbox, suitable from Biga 19-215/230 Twin WB Future (standard on all s-models)
105-900-122	Operation 2 speed reduction gearbox with Bowden cable from tractor cabin
105-900-260	Operation 2 speed reduction gearbox (# incl. el.hydr. operation)
105-900-054	Single acting hydraulic support with manual pump
105-900-017	Hydraulic support for loading in uncoupled position (# incl. el.hydr. operation)
105-900-125-012	Action package: radiographically display, rear-view system with 1 camera and body warmer
105-900-321	Bird View (camera system with view on all sides)
105-900-147-001	Wear out parts in Hardox/Quard
105-900-010-001	In height adjustable conveyor belt (LxW=1150x1000 mm) sideways at one side (# incl. el.hydr. operation)
105-900-089-001	Speed regulator for conveyor belt
105-900-053	2 Existing unloading doors placed slantingly at the back of the tub instead of at the front side
105-900-019-001	Extra unloading door at desired position (# incl. electro-hydraulic operation function)
105-900-022	Unloading doors at the back instead of at the front side
105-900-283	Movable output chutes connected with unloading door - per unloading door
105-900-178	Output chute with magnets - per unloading door
105-900-238	Hydraulically instead of mechanically adjustable counter knives (# incl. el.hydr. operation) - per knife
105-900-063	Perforated platform with stairs in front of the tub (for Biga 13-200/230 Twin Wide body Future)
105-900-020-002	Lowering tub height
105-900-234	Lighting LED
105-900-358	2 Red-white signalling boards (for machines wider than 2.55 m)
105-900-070	Extended chassis (for build-up crane or stationary motor)
105-900-090	Mineral box
105-900-004-002	Potato cutting knife mounted on 2 augers
105-900-128-001	Other RAL colour instead of Peecon red

Optional tyres

105-900-136-003	Goodyear 205/65R17.5 double mounting
105-900-135-005	Single axle Goodyear 215/75R17.5 double mounting instead of single axle 205/65R17.5 DM, per 2 sets
105-900-138-007	Single axle Goodyear 245/70R19.5 double mounting instead of single axle 215/75R17.5 DM, per 2 sets
105-900-138-004	Tandem axle Goodyear 215/75R17.5 double mounting instead of single axle 215/75R17.5 DM, per 4 sets
105-900-138-006	Single axle Goodyear 245/70R19.5 double mounting instead of tandem axle 215/75R17.5 DM, per 2 sets
105-900-137-002	Single axle Goodyear 355/50R22.5 wielinkasting instead of single axle 215/75R17.5 DM, per 2 sets
105-900-138-004	Tandem axle Goodyear 245/70R19.5 double mounting instead of tandem axle Goodyear 215/75R17.5 DM, per 4 sets
105-900-141-004	Tandem axle Goodyear 275/70R22.5 double mounting instead of tandem axle Goodyear 215/75R17.5 DM, per 4 sets
105-900-139-007	Goodyear 435/50R19.5 instead of Goodyear 215/75R17.5 double mounting, per 2 pcs
105-900-242	Wheel caps stainless steel 17,5" - 19,5" - 22,5", per 2 pcs

Biga Mammoet Future

The vertical feed mixer **Biga Mammoet Future** is equipped with a patented Future mixing tub. As standard the mixer is provided with an electronic weighing system suitable for feedmanagement software. The mixer has four hydraulically operated unloading doors. Two doors on the left and two on the right. The position and the design of these unloading doors will ensure proper dosing of the rations. By adjusting the position of the door, using the indicator, you can determine the quantity to be unloaded. The adjustable discharge chutes have been provided with stainless steel for even better conveyance of the feed. The unique Peecon Double-Action augers ensure fast and homogeneous mixing, so that any livestock can be provided with precise and homogeneously mixed rations. The extra thick augers are made from high-tensile steel and has an extra sweeper for an even flow of rations during unloading. This way you can avoid using a discharge belt. Peecon offers modified augers for special products and rations.

The unique auger construction ensure low energy consumption, without compromising the mixing speed. The machine is provided with a separate and robust chassis, which is painted in Peecon grey.

The Biga Mammoet Future series are provided with straight side walls, which contribute to the perfect mixing of even low-structure rations. The side walls of the **Biga Mammoet Wide Body Future** are positioned at an angle of 5° outward. This way, the width of the bottom and the height of the machine can remain the same, while the volume is increased. The Biga Mammoet Future is available from 22 m³ up to 50 m³.

Optionally, in case of units with large volumes (> 30 m³), we offer the **Peecon Powershift**. This semi-automatic transmission can be operated manually or electrically. You can shift gears while machine is into work to achieve an optimal auger rotation speed. This means you can save on power requirements, fuel consumption and wear.



<i>Biga Mammoet Future</i>	<i>22-200</i>	<i>27-215</i>	<i>30-215</i>	<i>33-215/230 WB</i>	<i>36-230s</i>	<i>38-230/260s WB</i>
Capacity	m³ 22	27	30	33	36	38
Length (A)	mm 8400	8650	8850	9090	9590	9790
Width (B)	mm 2360	2360	2360	2520	2660	2820
Height (C)	mm 2660	2790	2950	2950	3215	3215
Diameter bottom (D)	mm 2000	2150	2150	2150	2300	2300
Weight	kg 8300	8600	8765	8860	13000	13050
Loading capacity	kg 9000	10200	12000	13200	14400	15200
Required horsepower	hp 120	125	140	140	150	155

<i>Biga Mammoet Future</i>	<i>40-230s</i>	<i>42-230/260s WB</i>	<i>45-245s</i>	<i>48-245/275s WB</i>	<i>50-245s</i>
Capacity	m³ 40	42	45	48	50
Length (A)	mm 9750	9850	10155	10305	10230
Width (B)	mm 2660	2820	2810	2910	2810
Height (C)	mm 3485	3485	3485	3485	3750
Diameter bottom (D)	mm 2300	2300	2450	2450	2450
Weight	kg 13800	13805	15600	15650	16050
Loading capacity	kg 16000	17000	18000	19200	20000
Required horsepower	hp 165	170	180	185	195





110-900-183-001



110-900-286



110-900-019-002



110-900-321



110-900-027



110-900-147-002



110-900-178



110-900-017



110-900-316



110-900-327



GOODYEAR 205/65R17.5 double mounted



GOODYEAR 245/70R19.5 double mounted



GOODYEAR 275/70R22.5 double mounted



GOODYEAR 435/50R19.5

Standard equipment

- Vertical feed mixer in "Future" version
- 3 Double Action augers with Long-Life serrated cutting knives
- Thicker augers made from high-tensile steel
- Electronic weighing system i-FeedGood L with 6/8 load cells (Biga 50-245s Mammoet Future 10 load cells), suitable for feedmanagement software
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Unilateral main bearing
- 2 Adjustable counter knives
- Extra heavy planetary drive with spherical bearing per auger
- 2 Speed reduction gearbox
- Large transparent sight glasses for inspection of oil level of the gearboxes
- The side walls of the Biga Mammoet Wide Body Future models are positioned at an angle of $\pm 5^\circ$ outward
- Central lubrication of the augers
- Left and right two hydraulically operated unloading doors # (4 double acting tractor valves required)
- Chute complete with stainless steel plate at unloading doors
- Perforated platform with stairs
- Rocker tandem axle system with 2 continuous axles
- 8 Heavy duty truck wheels
- Walterscheid heavy, wide angle PTO shaft with shear bolt protection
- Hand-operated support
- Painted in Peecon red and chassis in Peecon grey
- A number of models can be supplied with the Biga Strawblower (see page 46)

Article number	Description
110-220-047	Biga 22-200 Mammoet Future
114-270-047	Biga 27-215 Mammoet Future
114-300-047	Biga 30-215 Mammoet Future
114-330-056	Biga 33-215/230 Mammoet Wide Body Future
111-360-047	Biga 36-230s Mammoet Future
111-380-050	Biga 38-230/260s Mammoet Wide Body Future
111-400-047	Biga 40-230s Mammoet Future
111-420-050	Biga 42-230/260s Mammoet Wide Body Future
112-450-047	Biga 45-245s Mammoet Future
112-480-050	Biga 48-245/275s Mammoet Wide Body Future
112-500-047	Biga 50-245s Mammoet Future

Article number	Optional equipment
110-900-359-003	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting)
110-900-316	Radiographically display for i-FeedGood
110-900-348	Peecon Professional Network feedmanagement software via datastick
110-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
110-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
110-900-240-003	Electro-hydraulic operation of 4 unloading doors, necessary for functions with #
110-900-351	Load sensing (only in combination with electro-hydraulic control)
110-900-339-003	Rubber tub increase for 3 augers
110-900-121-003	3 Alligator Double Life augers instead of Double Action augers
110-900-352	Unique augers for specific rations such as calves and goats
110-900-327	Magnet on auger - per auger
110-900-043	Hand braked axle
110-900-044-003	Hydraulically braked axle with hand brake
110-900-093	Air braked axle
110-900-045	Hydraulically forced steered rear axle
110-900-286	Existing tandem with extra hydraulically operated, liftable, tracking steered axle, hydraulically blocked
110-900-046	Sprung-mounted tridem with 3 hydr. braked axles and hydr. forced steering at front and rear axle
110-900-146	TUV 40 km/h model Germany air-braked axles and TUV towing bracket, incl. inspection
110-900-027	Oil cooler and filtration system for the planetary drive line
110-900-028	Hour counter
110-900-183-001	Powershift 3 gears
110-900-122	Operation 2 speed reduction gearbox with Bowden cable from tractor cabin
110-900-260	Operation 2 speed reduction gearbox (# incl. el.hydr. operation)
110-900-054	Single acting hydraulic support with manual pump
110-900-017	Hydraulic support for loading in uncoupled position (# incl. el.hydr. operation)
110-900-125-012	Action package: radiographically display, rear-view system with 1 camera and body warmer
110-900-321	Bird View (camera system with view on all sides)
110-900-147-002	Wear out parts in Hardox/Quard
110-900-019-002	Extra unloading door at desired position (# incl. electro-hydraulic operation)
110-900-283	Movable output chutes connected with unloading door - per unloading door
110-900-178	Output chute with magnets - per unloading door
110-900-238	Hydraulically instead of mechanically adjustable counter knives (# incl. el.hydr. operation) - per knife
110-900-030	Towing bracket and coupling for braking to the back
110-900-092	Ball towing eye Scharmüller/Sauerman 80 mm
110-900-057	Mounting of battery for weighing in disconnected position
110-900-031	Automatic central lubrication system
110-900-234	Lighting LED
110-900-239	Lighting LED and 2 working lights at the back
110-900-358	2 Red-white signalling boards (for machines wider than 2.55 m)
110-900-090	Mineral box
110-900-004-003	Potato cutting knife mounted on 3 augers
110-900-145	Extra charge American version
110-900-128-001	Other RAL colour instead of Peecon red

Article number	Optional tyres
110-900-136-003	Goodyear 205/65R17.5 double mounting (std. with Biga 22-33 m ³ Mammoet WB Future)
110-900-138-003	Goodyear 245/70R19.5 DM instead of GY 205/65R17.5 DM (std. with Biga 36-38 m ³ Mammoet (WB) Future), per 4 sets
110-900-141-005	Goodyear 275/70R22.5 DM instead of GY 245/70R19.5 DM (std. with Biga 40-50 m ³ Mammoet (WB) Future), per 4 sets
110-900-139-005	Goodyear 435/50R19.5 instead of Goodyear 205/65R17.5 double mounting, per 4 pcs
110-900-242	Wheel caps stainless steel 17,5" - 19,5" - 22,5", per 2 pcs

Biga Mega Mammoet Future

The vertical feed mixer **Biga Mega Mammoet Future** is equipped with a patented Future mixing tub. As standard the mixer is provided with an electronic weighing system suitable for feedmanagement software. Thanks to the patented Peecon Powershift, the Biga Mega Mammoet Future can be delivered from 52 m³ up to 64 m³. The Powershift transmission makes it possible to drive 4 augers in 1 line.

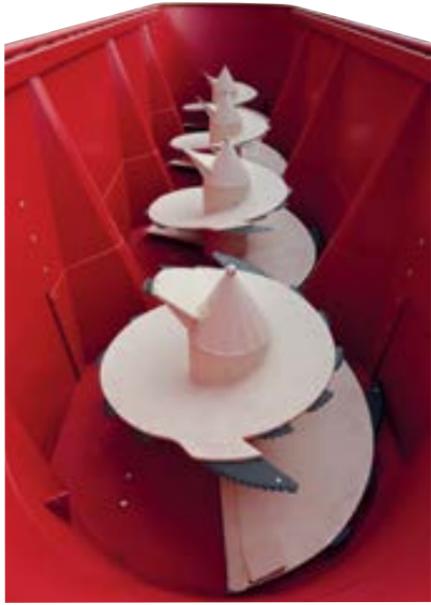
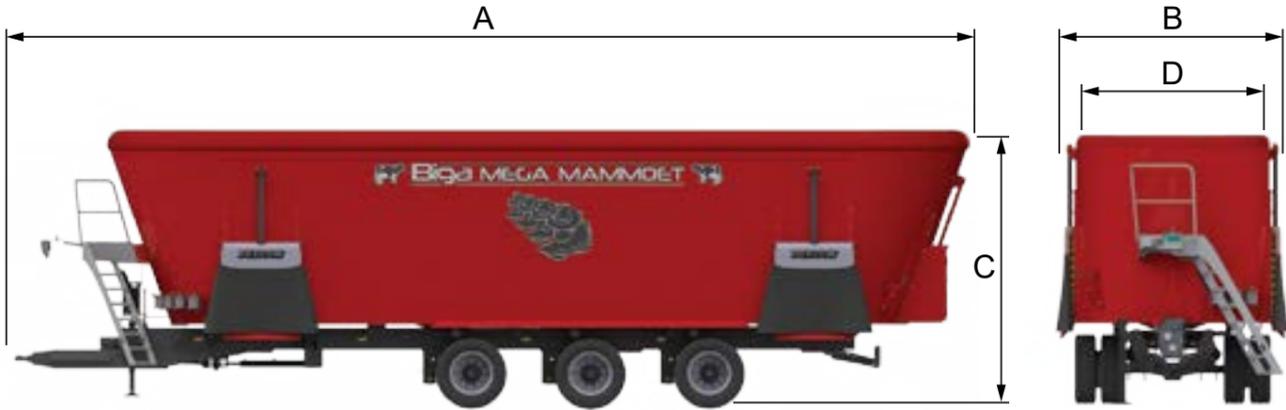
The mixer is equipped with four hydraulically operated unloading doors. Two doors on the left and two on the right. The position and the design of these unloading doors will ensure proper dosing of the rations. By adjusting the position of the door, using the indicator, you can determine the quantity to be unloaded. The adjustable discharge chutes have been provided with stainless steel for even better conveyance of the feed. The unique Peecon Double-Action augers ensure fast and homogeneous mixing, so that any livestock can be provided with precise and homogeneously mixed rations. The extra thick augers are made from high-tensile steel and has an extra sweeper for an even flow of rations during unloading. This way you can avoid using a discharge belt. Peecon offers modified augers for special products and rations. The unique auger construction ensure low energy consumption, without compromising the mixing speed. The machine is provided with a separate and robust chassis, which is painted in Peecon grey.

The Biga Mega Mammoet Future series are provided with straight side walls, which contribute to the perfect mixing of even low-structure rations. The side walls of the **Biga Mega Mammoet Wide Body Future** are positioned at an angle of 5° outward. This way, the width of the bottom and the height of the machine can remain the same, while the volume is increased.

As standard, the Biga Mega Mammoet Future is equipped with the **Peecon Powershift**. This semi-automatic transmission can be operated manually or electrically. You can shift gears while machine is into work to achieve an optimal auger rotation speed. This means you can save on power requirements, fuel consumption and wear.



Biga Mega Mammoet Future		52-230s	60-245s	64-245/275s WB
Capacity	m ³	52	60	64
Length (A)	mm	12025	12690	12840
Width (B)	mm	2660	2810	2900
Height (C)	mm	3485	3560	3560
Diameter bottom (D)	mm	2300	2450	2450
Weight	kg	18000	21600	22800
Loading capacity	kg	22000	24000	25600
Required horsepower	hp	200	220	240





141-900-027



141-900-147-002



141-900-017



141-900-019-002



141-900-178



141-900-092



141-900-321



141-900-316



141-900-327



Standard equipment

- Vertical feed mixer in "Future" version
- 4 Double Action augers with Long-Life serrated cutting knives
- Thicker augers made of high-tensile steel
- Electronic weighing system i-FeedGood L with 10 load cells, suitable for feedmanagement software
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Unilateral main bearing
- 2 Adjustable counter knives
- Extra heavy planetary drive with spherical bearing per auger
- Powershift with 3 gears
- Large transparent sight glasses for inspection of oil level of the gearboxes
- The side walls of the Biga Mega Mammoet WB Future model are positioned at an angle of $\pm 5^\circ$ outward
- Central lubrication of the augers
- Left and right two hydraulically operated unloading doors # (4 double acting tractor valves required)
- Chute complete with stainless steel plate at unloading doors
- Perforated platform with stairs
- Sprung-mounted tridem with 3 hydraulically braked axles, with hydraulically forced steering on the front and rear axles
- 12 Heavy duty truck wheels
- Walterscheid heavy, wide angle PTO shaft with shear bolt protection
- Hand-operated support
- Painted in Peecon red and chassis in Peecon grey

Article number	Description
141-520-047	Biga 52-230s Mega Mammoet Future
142-600-047	Biga 60-245s Mega Mammoet Future
142-640-050	Biga 64-245/275s Mega Mammoet Wide Body Future

Article number	Optional equipment
141-900-359-004	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting)
141-900-316	Radiographically display for i-FeedGood
141-900-348	Peecon Professional Network feedmanagement software via datastick
141-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
141-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
141-900-240-003	Electro-hydraulic operation of 4 unloading doors, necessary for functions with #
141-900-351	Load sensing (only in combination with electro-hydraulic control)
141-900-339-004	Rubber tub increase for 4 augers
141-900-121-004	4 Alligator Double Life augers instead of Double Action augers
141-900-352	Unique augers for specific rations such as calves and goats
141-900-327	Magnet on auger - per auger
141-900-043	Hand braked axle
141-900-325	Air-braked axle instead of hydraulically braked axle
141-900-146	TÜV 40 km/h model Germany air-braked axles and TÜV towing bracket, incl. inspection
141-900-027	Oil cooler and filtration system for the planetary drive line
141-900-028	Hour counter
141-900-017	Hydraulic support for loading in uncoupled position (# incl. el.hydr. operation)
141-900-125-012	Action package: radiographically display, rear-view system with 1 camera and bodywarmer
141-900-321	Bird View (camera system with view on all sides)
141-900-147-003	Wear out parts in Hardox/Quard
141-900-019-002	Extra unloading door at desired position (# incl. electro-hydraulic operation)
141-900-283	Movable output chutes connected with unloading door - per unloading door
141-900-178	Output chute with magnets - per unloading door
141-900-238	Hydraulically instead of mechanically adjustable counter knives (# incl. el.hydr. operation) - per knife
141-900-030	Towing bracket and coupling for braking to the back
141-900-092	Ball towing eye Scharmüller/Sauerman 80 mm
141-900-057	Mounting of battery for weighing in disconnected position
141-900-031	Automatic central lubrication system
141-900-234	Lighting LED
141-900-239	Lighting LED and 2 working lights at the back
141-900-358	2 Red-white signalling boards (for machines wider than 2.55 m)
141-900-090	Mineral box
141-900-004-004	Potato cutting knife mounted on 4 augers
141-900-145	Extra charge American version
141-900-128-001	Other RAL colour instead of Peecon red

Optional tyres	
141-900-141-005	Goodyear 275/70R22.5 double mounting
141-900-184-002	Goodyear 435/50R22.5 instead of Goodyear 275/70R22.5 double mounting, per 6 pcs
141-900-242	Wheel caps stainless steel 17,5" - 19,5" - 22,5", per 2 pcs



Biga (Twin) Scoop Future

The **Biga (Twin) Scoop Future** is a self-loading feed mixer, suitable for silage products and/or products that are packaged in cubic or round bales. The machine is provided with a hydraulically operated loading platform with a manganese steel knife. This allows you to work with a single tractor. Thanks to the standard electro-hydraulic operation, the machine is very easy to use. The Future mixing tub provides additional protection against boiling over, especially in the case of dry rations. And thanks to its unique shape, it has extra robustness and stability. By way of a hole pattern, the tub has also been prepared to increase volume with a rubber extension. As standard the mixer is provided with an electronic weighing system suitable for feedmanagement software.

The unique Peecon Double-Action auger(s) ensure fast and homogeneous mixing, so that any livestock can be provided with precise and homogeneously mixed rations. The extra thick auger(s) are made from high-tensile steel and has an extra sweeper for an even flow of rations during unloading. For special products and rations, Peecon offers modified augers. The unique auger construction ensure low energy consumption, without compromising the mixing speed. The machine is provided with a separate and robust chassis, which is painted in Peecon grey. And because the load cells completely support the mixing tub, weighing is extremely accurate. The Biga scoop Future series are provided with straight side walls, which contribute to the perfect mixing of even low-structure rations.

The **Biga (Twin) Scoop Future** provides continuity. Moreover, this machine will ensure homogeneous rations. As a result your livestock will live healthy lives, resulting in optimum yields.



<i>Biga Scoop Future</i>			
<i>Biga Scoop Future</i>	7,5-200	10-200	12-230
Capacity	m ³ 7,5	10	12
Length (A)	mm 4460	4460	4630
Width (B)	mm 2400	2400	2650
Total height (C)	mm 2940	2940	2940
Diameter bottom (D)	mm 2000	2000	2300
Height (E)	mm 2560	2860	2860
Weight	kg 3850	4000	4660
Loading capacity	kg 3000	4000	4800
Required horsepower	hp 55	65	75



<i>Biga Twin Scoop Future</i>						
<i>Biga Twin Scoop Future</i>	12-200	15-200	17-200	20-200	20-230s	24-230s
Capacity	m ³ 12	15	17	20	20	24
Length (A)	mm 6450	6640	6640	6640	7250	7250
Width (B)	mm 2400	2400	2400	2400	2650	2650
Total height (C)	mm 3040	3040	3040	3040	3040	3040
Diameter bottom (D)	mm 2000	2000	2000	2000	2300	2300
Height (E)	mm 2380	2640	2770	3000	2650	2940
Weight	kg 5700	6050	6250	6450	8600	8880
Loading capacity	kg 4800	6000	6800	8000	8600	9600
Required horsepower	hp 75	90	90	95	95	100



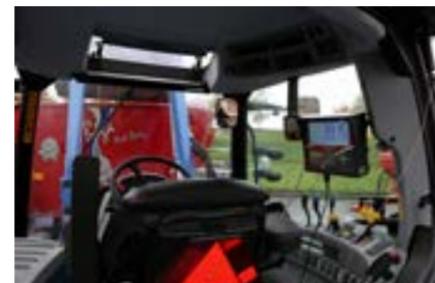
115-900-316



115-900-006-...



115-900-035



115-900-316



115-900-017



115-900-149-...



115-900-125-012



115-900-238



115-900-090



Standard equipment

- Vertical feed mixer with loading system in "Future" version
- 1 or 2 Double Action augers with Long-Life serrated cutting knives
- Thicker auger(s) made of high-tensile steel
- Electronic weighing system i-FeedGood L with 4 load cells (the s-versions with 6 load cells), suitable for feedmanagement software
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive with spherical bearing per auger
- Large transparent sight glass(es) for inspection of oil level of the gearbox(es)
- Central lubrication of the auger(s)
- Hydraulically operated unloading door
- Belt conveyor (width 60 cm) at the back of the machine
- Electro-hydraulic operation (1 single acting tractor valve required)
- Hydraulically operated loading scoop with manganese steel knife
- Perforated platform with stairs (up from Biga 15-200 Twin Scoop Future)
- Single axle with solid forklift wheels, by Twin models rocker tandem axle system with 2 continuous axles
- Walterscheid PTO shaft with shear bolt protection
- Hand-operated support
- Painted in Peecon red and chassis in Peecon grey

Article number	Description
115-075-047	Biga 7,5-200 Scoop Future
115-100-047	Biga 10-200 Scoop Future
116-120-047	Biga 12-230 Scoop Future
120-120-047	Biga 12-200 Twin Scoop Future
120-150-047	Biga 15-200 Twin Scoop Future
120-170-047	Biga 17-200 Twin Scoop Future
120-200-047	Biga 20-200 Twin Scoop Future
121-200-047	Biga 20-230s Twin Scoop Future
121-240-047	Biga 24-230s Twin Scoop Future

Article number	Optional equipment
115-900-359-...	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting)
115-900-316	Radiographically display for i-FeedGood
115-900-348	Peecon Professional Network feedmanagement software via datastick
115-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
115-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
115-900-351	Load sensing (only in combination with electro-hydraulic control)
115-900-339-001	Rubber tub increase for 1 auger
115-900-339-002	Rubber tub increase for 2 augers
115-900-033-...	Cover for Biga 7,5-200, 10-200 and 12-230 Scoop Future
115-900-034-...	Cover for Biga from 12-200 Twin Scoop Future
115-900-035	Knife extension (required horsepower +10%)
115-900-121-...	Alligator Double Life auger instead of Double Action auger - per auger
115-900-352	Unique auger(s) for specific rations such as calves and goats
115-900-327	Magnet on auger - per auger
115-900-149-...	Walterscheid wide angle PTO shaft
115-900-047	Hand braked axle
115-900-005	High hitch with DIN towing bracket
115-900-091	Low hitch with pick-up hitch towing bracket and skid food
115-900-092	Ball towing eye Scharmüller/Sauerman 80 mm
115-900-057	Mounting of battery for weighing in disconnected position
115-900-006-001	2 speed reduction gearbox, suitable till Biga 17-200 Twin Scoop Future
115-900-006-...	2 speed reduction gearbox, suitable for Biga 20-200 Twin Scoop Future (standard on all s-models)
115-900-122	Operation 2 speed reduction gearbox with Bowden cable from tractor cabin
115-900-260	Operation 2 speed reduction gearbox with electro-hydraulic operation
115-900-054	Single acting hydraulic support with manual pump
115-900-017	Hydraulic support for loading in uncoupled position incl. electro-hydraulic operation
115-900-125-012	Action package: radiographically display, rear-view system with 1 camera and body warmer
115-900-321	Bird View (camera system with view on all sides)
115-900-037	Adaptation loading scoop for Biga 7,5-200 Scoop Future for maximum height 2550 mm (*)
115-900-038	Adaptation loading scoop and tub for Biga 7,5-200 Scoop Future for maximum height 2350 mm
115-900-089-001	Speed regulator for belt conveyor
115-900-236	Unloading doors at the front instead of belt conveyor at the back (only applicable for Twin-models)
115-900-283	Movable output chutes connected with unloading door - per unloading door
115-900-178	Output chute with magnets - per unloading door
115-900-238	Hydraulically instead of mechanically adjustable counter knives incl. el.hydr.operation - per knife
115-900-090	Mineral box
115-900-004-...	Potato cutting knife - per auger
115-900-128-001	Other RAL colour instead of Peecon red
Optional tyres	
115-900-129-000	Peecon 7.00x12
115-900-130-002	Peecon 7.00x12 double mounting instead of Peecon 7.00x12 (std. with Biga 10-200/12-230/20-200 Twin Scoop)
115-900-136-002	Goodyear 205/65R17.5 double mounting instead of Peecon 7.00x12 (std. with Biga 20/24-230s Twin Scoop), per 4 pcs
115-900-242	Wheel caps stainless steel 17,5 - 19,5 - 22,5", per 2 pcs

The vertical feed mixer **Biga Twin Pacman Future** is equipped with a patented Future mixing tub in combination with a loading system and silage grab. This self-loading machine offers the ultimate user comfort due to its standard built-in rear view camera and electrohydraulic control. The loading mechanism is built robust and completely maintenance free by using a minimum of moving parts. This way a long lifetime is assured. The silage grab has a fixed Longlife knife at the back to give you the cutting capacity you need in any kind of feed. The Future mixing tub provides additional protection against boiling over, especially in the case of dry rations. And thanks to its unique shape, it has extra robustness and stability. By way of a hole pattern, the tub has also been prepared to increase volume with a rubber extension. This way you can enlarge this standard 18 m³ machine up to a volume of 20 m³. As standard the mixer is provided with an electronic weighing system suitable for feedmanagement software.

The **Biga Twin Pacman Future** is equipped with two hydraulically operated unloading doors. The position and the design of these unloading doors will ensure proper dosing of the rations. By adjusting the position of the door, using the indicator, you can determine the quantity to be unloaded. The adjustable discharge chutes have been provided with stainless steel for even better conveyance of the feed. The unique Peecon Double-Action augers ensure fast and homogeneous mixing, conveyance of the feed. The unique Peecon Double-Action augers ensure fast and homogeneous mixing, so that any livestock can be provided with precise and homogeneously mixed rations. The extra thick augers are made from high-tensile steel and has an extra sweeper for an even flow of rations during unloading. Peecon offers modified augers for special products and rations.

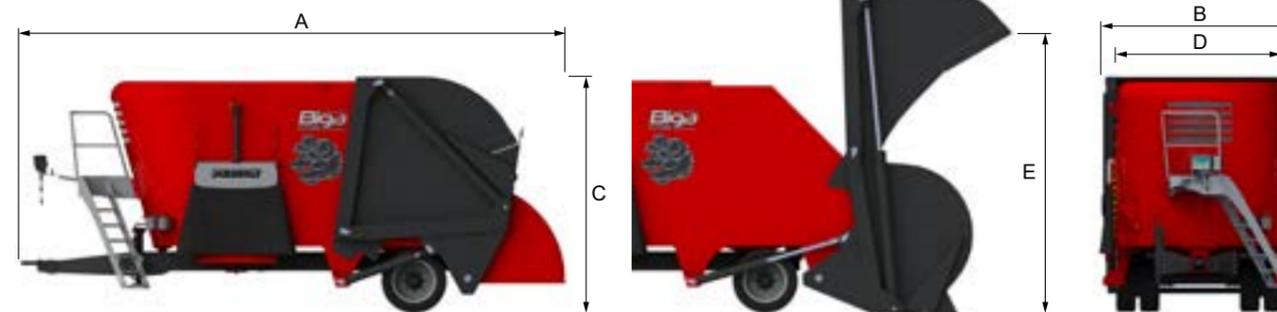
The unique auger construction ensure low energy consumption, without compromising the mixing speed. The machine is provided with a separate and robust chassis, which is painted in Peecon grey. And because the load cells completely support the mixing tub, weighing is extremely accurate. The Biga Twin Pacman Future series are provided with straight side walls, which contribute to the perfect mixing of even low-structure rations.



Standard equipment Biga Twin Pacman Future

- Patented "Future" mixing tub
- Loading system and silage grab with fixed Long-Life knife
- 2 Double Action augers with Long-Life serrated cutting knives
- Electronic weighing system i-FeedGood L with 4 load cells, suitable for feedmanagement software
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Electro-hydraulic operation for the hydraulic functions
- Walterscheid PTO shaft with shear bolt protection
- 2 Speed reduction gearbox
- Operation reduction gearbox with Bowden cable
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive with spherical bearing per auger
- Large transparent sight glasses for inspection of oil level of the gearboxes
- Central lubrication of the augers
- Chute complete with stainless steel plate at unloading doors
- Perforated platform with stairs
- Single axle with tyres 245/70R19.5 double mounting
- Hydraulic braked axle with hand brake
- Painted in Peecon red and Peecon grey

Article number	Description
124-180-058	Biga 18-215 Twin Pacman Future
Available at lower price	
124-900-013-...	Equipped with 1 instead of 2 unloading doors at the left or right hand side
Optional equipment	
124-900-359-002	Version in accordance with regulation EU 167/2013 Cat. R-a incl. individual RDW examination (incl. air brake, towing bracket and lighting)
124-900-316	Radiographically display for i-FeedGood
124-900-348	Peecon Professional Network feedmanagement software via datastick
124-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
124-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
124-900-351	Load sensing
124-900-339-002	Rubber tub increase for 2 augers
124-900-149-...	Walterscheid wide angle PTO shaft
124-900-004-002	Potato cutting knife mounted on 2 augers
124-900-121-002	2 Alligator Double Life augers instead of Double Action augers
124-900-340	Air braked axle instead of hydraulic braked axle
124-900-005	High hitch with DIN towing bracket
124-900-091	Low hitch with pick-up hitch towing bracket and skid food
124-900-092	Ball towing eye Scharmüller/Sauerman 80 mm
124-900-057	Mounting of battery for weighing in disconnected position
124-900-054	Single acting hydraulic support with manual pump
124-900-017	Hydraulic support for loading in uncoupled position
124-900-125-012	Action package: radiographically display, rear-view system with 1 camera and body warmer
124-900-178	Output chute with magnets - per unloading door
124-900-283	Movable output chutes connected with unloading door - per unloading door
124-900-238	Hydraulically instead of mechanically adjustable counter knives - per knife
124-900-234	Lighting LED
124-900-252	Rear-view camera
124-900-090	Mineral box
124-900-128-001	Other RAL colour instead of Peecon red



Biga Twin Pacman Future		18-215
Capacity	m ³	18
Length (A)	mm	7050
Diameter bottom (D) / Width (B)	mm	2150/2550
Height (C)	mm	3065
Max. cutting height	kg	3700
Loading capacity	kg	7200
Required horsepower	hp	85*
Type of tyres / SA		245/70R19.5 DM

* is required horsepower with reduction gearbox



Standard equipment

- Robust mechanical driven strawblower (1000 RPM) to be mounted on the front- or the backside of the Biga feed mixer. When mounted in the front, the chassis of the Biga will be extended.
- Besides mixing you have the possibility to loosen bales and straw them with the same machine
- Round as well as square bales can be processed
- To use on the left and on the right by means of hydraulically rotating blow pipe
- Unique throw rotor with 8 demountable wide throwing paddles ensure a very good dosed output, less chance for jams and easy maintenance
- Wide throwing paddles on a rotor with a diameter of 1500 mm. This provide many air movement and a bigger throwing width
- Low blow pipe with hydraulically operated discharge opening
- Hydraulic setting of discharge opening enables adjustable throwing width
- Throwing width up to 20 meters
- 2 Double acting hydraulic functions required # (when the mixer is equipped with electrohydraulic operation, also the strawblower will be operated with this electrohydraulic operation)

Article number	Description
...-900-289	Biga Strawblower - Front
...-900-290	Biga Strawblower - Back
	Optional equipment
...-900-291	540 RPM instead of 1000 RPM
...-900-292	Indication for tube rotation (applies to the Strawblower - Back)
...-900-304	Spray system with 12 Volt pump, integrated in ring to prevent boiling over, incl. fluid reservoir



Farm Manager Network Application Functionality	Farm Manager Network Professional Edition	Farm Manager Network Business Edition
Data transfer from and to I-FeedGood L indicator	✓	✓
User friendly Windows based software	✓	✓
Registration of feed ingredients and ration costs	✓	✓
Access to group information and cost price registrations	✓	✓
Dry matter values can be adjusted easily	✓	✓
Calculation and registration of dry matter intake (DMI)	✓	✓
Adjustment of "weight" and "numbers of animals" on indicator on the field	✓	✓
Programmable daily recipe, up to 4 meals	✓	✓
"Counter knives" function, programmable per ingredient (option required on the mixer)	✓	✓
Professional functions available for more efficiency and accuracy	✓	✓
Operator accuracy registration during loading and feeding	✓	✓
Administrator access secured via passwords, for various operators/employees	✓	✓
Clear reports and history comparison management	✓	✓ wide choice
Data back-up and reset functions	✓	✓
Help functions	✓	✓
Cost management per hour, per customer	✓	✓
Online "help" support (high speed internet required)	✓	✓
Programmable mixing times	✓	✓
Preparation of premix ingredients	✓	✓
Stock registration and management	✓	✓
Feed suppliers management	✓	✓
Export reports in PDF and Excel format	✓	✓
Registration of feed refusal by weighing on the mixer	✓	✓
Planning the purchase of the ingredients	✓	✓
Historical statistics of the mixer	✓	✓
Analysis of the milk production and food efficiency (DME)	✓	✓
Communication of the data via radio with 1 or more mixers	✓	✓
Multi-mixers management	✓	✓
Multi-farms network management	✓	✓
Automatic data transfer from the mixer to the office (option required on the mixer)	✓	✓

Peeters Agricultural Machinery offers you lots of advantages with their own feed management software (Professional and Business edition), such as:

- One time purchase costs
- Stock management
- Feedcost management
- Production improvement
- Efficiency improvement
- Data storage

Available languages:

- English
- Spanish
- French
- Italian
- Hungarian
- Dutch
- Polish
- Portuguese
- Brazilian Portuguese
- Russian
- Finnish
- Swedish
- Turkish
- Chinese

Biga Rapide Future

With the **Biga Rapide Future**, next to the Biga Pacman Future, we have substantially expanded our range of self-propelled units. The Biga Rapide Future is available in 13, 20, 22, 24 and 25 m³ (other models available on request). The machine is provided with an FPT Tier IV Final 4 or 6 cylinder turbo intercooler engine. Depending on the capacity and the speed range, the machine has a 4 cylinder 170 HP or a 6 cylinder 206 HP engine. The cabin is modern and allows excellent visibility in all directions.

The **Biga Rapide Future** is equipped with a loading cutter to draw out the feed. The arm is moved up and down by means of 2 cylinders. The cylinders are positioned next to the tunnel, allowing them to be moved up and down very quickly. The loading cutter has been provided with the well-known FPS (Fiber Pick-up System). This unique FPS system will ensure loading of products in two rotating directions. This will result in better preservation of the structure during cutting. In addition, the cutting knives on the cutter are positioned almost horizontally and not spirally. During cutting, the product is cut straight from front to back. An auger in the left-hand part of the cutter will ensure smooth discharge of the feed in the direction of the cutting tunnel. Because the feed is cut in 2 directions, the almost right-angle position of the knives on the cutter and the extra auger at the back of the cutter, we are able to generate a surprisingly quick discharge of feed in the direction of the mixing tub and an optimum preservation of the structure. Thanks to the quick discharge of the feed, the highest possible capacity can be achieved. The cutting tunnel is the widest one available on the market (820 mm). The cutting drum is 1900 mm wide and is optionally available in stainless steel; everything that comes after the cutter has, as standard, been made from stainless steel, ensuring a minimum of wear and tear.



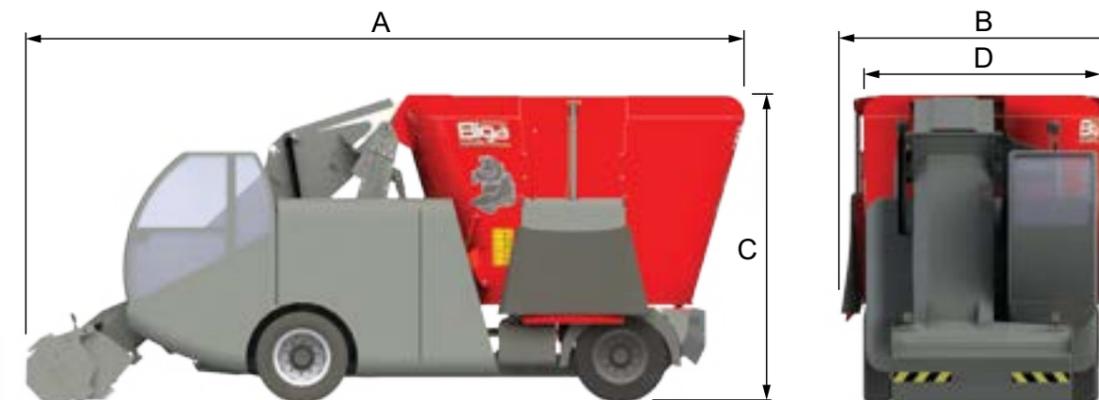
In contrast to many other feed mixers, the augers of the **Biga Rapide Future** are mechanically driven. Thanks to this mechanical drive, no power is lost, while a minimum of fuel consumption is realised. The heavy-duty chassis, with our accurate weighing system mounted onto it, will ensure long-term durability.

The Peecon Biga Rapide Future series is equipped with the Future mixing tub. It will guarantee perfect homogeneous mixing, while the unique, patented rounded tub will ensure optimum use of the volume of the mixing tub. As standard the mixer is provided with an electronic weighing system suitable for feedmanagement software. Peecon's unique auger construction ensure low energy consumption, without compromising the mixing speed. This reliable construction and the reliable drive line* are also used for the **Biga Rapide Future**. The Biga Rapide series provides continuity. Moreover, this machine will ensure homogeneously mixed rations. As a result your livestock will live healthy lives, resulting in optimum yields.

*5 years warranty on the planetary drive line (ask your dealer about the conditions).



Biga Rapide Future		13-245	20-230	22-230/260	24-230	25-230/260
Capacity	m ³	13	20	22	24	25
Length (A)	mm	7790	9700	9960	10500	10760
Width (B)	mm	2900	2700	2800	2600	2800
Height (C)	mm	3200	3200	3100	3450	3450
Diameter bottom (D)	mm	2450	2300	2300	2300	2300





Cabin



Lighting



178-900-147-...



178-900-125-011



178-900-329



178-900-297



178-900-327



178-900-178



178-900-321



178-900-310-002



178-900-310-002



178-900-310-002



Hydraulic counter knives



Tungsten cutting knives



178-900-310-002



178-900-310-002



178-900-310-002



178-900-310-002



178-900-310-002



178-900-310-002



178-900-310-002



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Biga Pacman Future

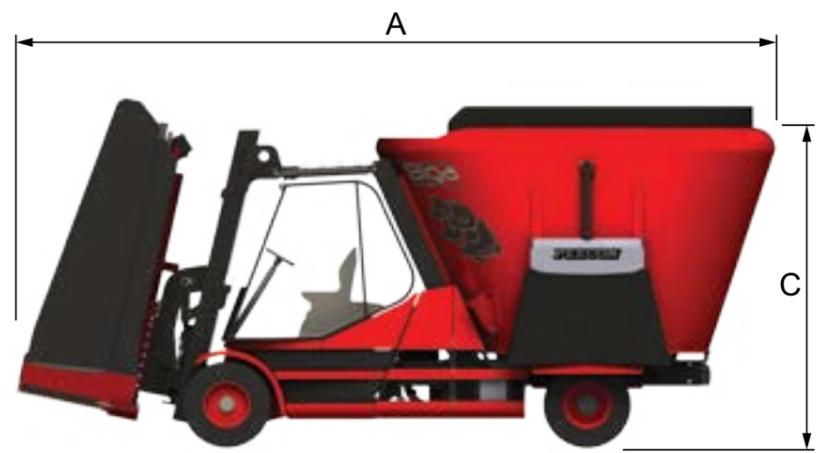
The vertical feed mixer **Biga Pacman Future** is unique in its class. To be able to provide you with an affordable yet reliable self-propelled unit with loading system, we have set up a collaboration with Linde. Linde has a long-standing experience, thereby ensuring reliability and service. The compact forklift truck serves as a basis for a convenient and manoeuvrable self-propelled machine. The EASYtronic ensures a very simple operation. For example, you can adjust the auger speed from 0 up to 50 RPM. This way, the machine can be allowed to start up gradually and run completely empty as well. Thanks to the use of the silage cutter in the robust, universal suspension, the machine is easily loaded. This way of loading will result in smoothly finished silage, preventing over-heating.

The **Biga Pacman Future** uses very little fuel and is available with either a young, used Linde forklift truck or a new one.

The **Biga Pacman Future** series is equipped with the Future mixing tub. It will guarantee perfect homogeneous mixing, while the unique, patented rounded tub will ensure optimum use of the volume of the mixing tub. As standard the mixer is provided with an electronic weighing system suitable for feedmanagement software. Peecon's unique auger construction ensure low energy consumption, without compromising the mixing speed.



<i>Biga Pacman Future</i>		<i>12-230</i>
Capacity	m ³	12
Length (A)	mm	7150
Width (B)	mm	2600
Height (C)	mm	3050
Diameter bottom (D)	mm	2300
Weight	kg	9000
Loading capacity	kg	4800
Required horsepower	kW/hp	75/116





125-900-339-001



125-900-321



125-900-178



125-900-301-001



125-900-316



125-900-324



125-900-125-012



125-900-238



125-900-090



Standard equipment

- The Biga Pacman Future is a self-propelled and self-loading feed mixer. An industrial forklift truck forms a very solid basis for this mixer. An ingenious system at the front ensures that the Pacman can load himself using a block-cutter. The block-cutter is fixed to a specially developed beam with tilting system.
- Basic Linde forklift truck model 396
- Diesel engine Deutz TCD4.1 L04 (154 hp)
- Linde hydrostatic driven front axle with tyres 355/65-15 by means of a two pedal system
- Rear steered axle with pneumatic tyres 8.25-15 placed in the middle under the mixing chamber
- Safety cage (open) with deluxe suspension seat and comfortable control panel
- At the front two work lights and two external mirrors
- Block-cutter with stainless steel guiding panel with 2 big plexiglas windows
- Hap dimensions WxDxH 1850x800x1700 mm
- Maximum silage cutting: 4 metres
- Hydraulic driven auger. The EASYtronic provides a continuous RPM control from 0 to 45, this way the combustion engine always turns at the most optimal speed ratio
- Patented "Future" mixing tub
- 1 Double Action auger with Long-Life serrated cutting knives
- Thicker auger made from high-tensile steel
- Electronic weighing system i-FeedGood L with 4 load cells, suitable for feedmanagement software
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive with spherical bearing per auger
- Large transparent sight glass for inspection of oil level of the gearbox
- Central lubrication of the auger
- The tub has an observation window in the front
- Left and right one hydraulically operated unloading door #
- Chute complete with stainless steel plate at unloading doors
- Solid chassis made out of 250x100x10 mm box section
- Painted in Peecon red and Peecon grey
- The model RF has the same specifications as described here above. Only the basic Linde 396 is a used forklift truck. These models are from 2010 on the market. They are fully revised and delivered with 1 year warranty.

Article number	Description
125-120-052	Biga 12-230 Pacman RF Future
125-120-051	Biga 12-230 Pacman Future

Article number	Available at lower price
125-900-013-...	Equipped with 1 instead of 2 unloading doors at the left or right hand side
Optional equipment	
125-900-293	Complete closed cabin (with screens and doors)
125-900-294	Cabin heating
125-900-295	Cabin heating with airconditioning
	Other options with regard to the cabin
125-900-316	Radiographically display for i-FeedGood
125-900-348	Peecon Professional Network feedmanagement software via datastick
125-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
125-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
125-900-323	Mixing speed is electronically coupled to the weighing system by means of the EASYtronic controller (automatic increase and decrease of rotational speed of the auger, based on the weight)
125-900-339-001	Rubber tub increase for 1 auger
125-900-121-001	Alligator Double Life auger instead of Double Action auger
125-900-352	Unique auger for specific rations such as calves and goats
125-900-327	Magnet on auger - per auger
125-900-125-012	Action package: radiographically display, rear-view system with 1 camera and body warmer
125-900-321	Bird View (camera system with view on all sides)
125-900-053	2 Existing unloading doors placed slantingly at the back of the tub
125-900-019-005	Extra unloading door at desired position (# incl. electro-hydraulic operation)
125-900-178	Output chute with magnets - per unloading door
125-900-238	Hydraulically instead of mechanically adjustable counter knives
125-900-296	Lighting LED instead of standard working lights
125-900-297	Rear bumper with lighting LED
125-900-358	2 Red-white signalling boards (for machines wider than 2.55 m)
125-900-252	Rear-view camera
125-900-090	Mineral box
125-900-004-001	Potato cutting knife
125-900-324	Cargo container for loading of added products
125-900-128-001	Other RAL colour instead of Peecon red
125-900-298-001	Pneumatic tyres front 355/65-15
125-900-299-001	Pneumatic tyres rear 8.25-15
125-900-300-001	Pneumatic tyres rear 355/65-15 ipv 8.25-15
125-900-301-001	SE tyres (solid) instead of pneumatic tyres front and rear

Biga "Generation III" models

All previous Biga "Future" versions in this catalogue are also available in "Generation III" version.

Standard equipment

- Double Action auger(s) with Long-life serrated cutting knives
- 60 mm protection tube on top of tub
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive with spherical bearing per auger
- 2 Speed reduction gearbox standard at the s-models and the (Mega) Mammoet
- Large transparent sight glass(es) for inspection of oil level of the gearbox(es)
- The side walls of the Wide Body models are positioned at an angle of $\pm 5^\circ$ outward
- Central lubrication of the auger(s)
- Left and right in the front one hydraulically operated unloading door, the "Plus" models with hydraulically operated conveyor belt (2 double acting tractor valves required) #
- Variable output chute at unloading door(s)
- Chassis prepared for weighing system
- Perforated platform with stairs (standard at the most models)
- Walterscheid PTO shaft with shear bolt protection, heavy wide angle Walterscheid PTO shaft at the (Mega) Mammoet models
- Hand-operated support
- Painted in Peecon red

All technical specifications, options and prices can be found in our online catalogue at www.peecon.com.



Biga Twin Plus



Biga Mammoet



Biga Stationary

The vertical feed mixer **Biga Stationary** is as standard equipped with a single, hydraulically operated, unloading door and can be driven by an electric motor or one that runs on fuel. Depending on the application, the machine will be assembled according to the customer's wishes. Many options are available. The position and the design of the unloading door will ensure proper dosing of the rations. By adjusting the position of the door, using the indicator, you can determine the quantity to be unloaded.

The unique Peecon Double-Action auger ensure fast and homogeneous mixing, so that any livestock can be provided with precise and homogeneously mixed rations. The auger has an extra sweeper for an even flow of rations during unloading. This way you can avoid using a discharge belt. Peecon offers modified augers for special products and rations.

The unique auger construction ensure low energy consumption, without compromising the mixing speed. The machine is provided with a separate and robust chassis. And because the load cells completely support the mixing tub, weighing is extremely accurate. The Biga Stationary series are provided with straight side walls, which contribute to the perfect mixing of even low-structure rations.

The **Biga Stationary** provides continuity. Moreover, this machine will ensure homogeneously mixed rations. As a result your livestock will live healthy lives, resulting in optimum yields.



Biga Stationary		6-200	7,5-200	10-200	10-230	12-230	15-245s
Capacity	m ³	6	7,5	10	10	12	15
Length	mm	3045	3575	3620	3845	4005	5565
Width	mm	2220	2220	2220	2520	2520	2670
Height	mm	2015	2265	2565	2270	2570	2570
Diameter bottom	mm	2000	2000	2000	2300	2300	2450
Weight	kg	1950	2750	2400	2625	2800	3325
Loading capacity	kg	2400	3000	4000	4000	4800	6000
Required horsepower	kW	22,5*	30*	37*	45*	45*	55*

* required power with reductor

Biga Twin Stationary		12-200	15-200	18-215	20-215	24-230s	26-230s	28-230s	30-245s
Capacity	m ³	12	15	17	20	24	26	28	30
Length	mm	5410	5565	5595	5640	6285	6390	6355	6765
Width	mm	2220	2220	2370	2370	2520	2520	2520	2670
Height	mm	1970	2280	2440	2610	2675	2825	2825	2825
Diameter bottom	mm	2000	2000	2150	2150	2300	2300	2300	2450
Weight	kg	4250	4850	5050	5250	8500	8640	8715	9200
Loading capacity	kg	4800	6000	6800	8000	9600	10600	11400	12000
Required horsepower	kW	45*	55*	75*	75*	75*	75*	75*	90*s

* required power with reductor

Biga Bio		12-230s	15-245s	20-230s	24-230s	30-245s	40-245s	60-245s	80-245s
Capacity	m ³	12	15	20	24	30	40	60	80
Length	mm	4030	4235	6120	6230	6720	7000	9490	11970
Width	mm	2350	2500	3430	3430	3500	3500	3500	3500
Height	mm	2840	3780	2550	2840	3090	3600	3600	3600
Diameter bottom	mm	2300	2450	2300	2300	2450	2450	2450	2450
Weight	kg	5000	5900	8250	8500	10200	10800	16800	22800
Loading capacity	kg	4800	6000	8600	9600	12000	20000	30000	40000
Required horsepower	kW	22,5*	30*	45*	50*	60*	60*	90*	120*

* required power with reductor



100-900-315



100-900-064-002



100-900-179-001



100-900-066



100-900-128-000



100-900-003



Standard equipment

- Vertical feed mixer tub "Generation III"
- 1-4 Double Action augers with Long-Life serrated cutting knives
- Unilateral main bearing
- 2 Adjustable counter knives
- Planetary drive with spherical bearing per auger
- Large transparent sight glass(es) for inspection of oil level of the gearbox(es)
- Central lubrication of the auger(s)
- 1 Hydraulically operated unloading door at any desired position # (1 double acting valve required)
- Variable output chute at unloading doors
- Floor prepared for weighing system, with supports
- 60 mm protection tube on top of tub
- Painted in Peecon red

The Bio models have the following characteristics:

- Wear out parts in Hardox/Quard
- Heavy duty industrial planetary drive
- Painted in dark green RAL 6005
- The augers are driven separately by an individual electromotor incl. reductor, emergency drive possible
- Electronic weighing system with 4-20 mA data output
- The Bio is not in accordance with the EG ATEX guideline 95 and EMC guideline 2006, price on demand

Article number	Description
100-060-003	Biga 6-200 Stationary
100-075-003	Biga 7,5-200 Stationary
100-100-003	Biga 10-200 Stationary
101-100-003	Biga 10-230 Stationary
101-120-003	Biga 12-230 Stationary
102-150-003	Biga 15-245s Stationary
105-120-003	Biga 12-200 Twin Stationary
105-150-003	Biga 15-200 Twin Stationary
109-180-003	Biga 18-215 Twin Stationary
109-200-003	Biga 20-215 Twin Stationary
106-240-003	Biga 24-230s Twin Stationary
106-260-003	Biga 26-230s Twin Stationary
106-280-003	Biga 28-230s Twin Stationary
107-300-003	Biga 30-245s Twin Stationary
101-120-011	Biga 12-230s Bio
102-150-011	Biga 15-245s Bio
106-240-011	Biga 24-230s Twin Bio
107-300-011	Biga 30-245s Twin Bio
107-400-011	Biga 40-245s Twin Bio
112-600-011	Biga 60-245s Mammoet Bio
112-800-011	Biga 80-245s Mammoet Bio
	Other models

Article number	Optional equipment
100-900-315-003	Chassis with professional weighing system i-FeedGood L with 4 load cells + supports (for Biga 6-200 up to 20-215 Twin Stationary), suitable for feedmanagement software
100-900-315-004	Chassis with professional weighing system i-FeedGood L with 6 load cells + supports (for Biga 24-230s up to 30-245s Twin Stationary), suitable for feedmanagement software
100-900-348	Peecon Professional Network feedmanagement software via datastick
100-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
100-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
100-900-123-002	Electronic weighing system with 4-20 mA data output (standard with Biga Bio)
100-900-316	Radiographically display for i-FeedGood
100-900-351	Load sensing (only in combination with electro-hydraulic control)
100-900-003-...	Ring to prevent boiling over (standard with Biga 10-230 Stationary)
100-900-003-...	Ring to prevent boiling over (for Mammoet Bio)
100-900-240-004	El. hydr. operation of unloading door, only in comb. with own hydr. system, necessary for functions with #
100-900-062	Reductor for mounting between the electromotor and planetary drive, incl. footplate, excl. coupling
100-900-066	Electromotor (1500 RPM), incl. reductor and coupling, excl. frequency converter for 6-12 m³
100-900-067	Electromotor (1500 RPM), incl. reductor and coupling, excl. frequency converter for 15-24 m³
100-900-068	Electromotor, mounted at planetary drive, from 30 m³ - per auger
100-900-287	Drive line per auger with fluid coupling (30kW) (excl. frequency converter)
100-900-352	Unique auger(s) for specific rations such as calves and goats
100-900-327	Magnet on auger - per auger
100-900-063	Perforated platform with stairs in front of the tub
100-900-179-001	Cover hydraulically controlled (2 augers)
100-900-179-002	Cover hydraulically controlled (3 augers)
100-900-125-012	Action package: radiographically display, rear-view system with 1 camera and body warmer (only in combination with weighing system i-FeedGood)
100-900-009-003	Fixed conveyor belt (width 1000 mm) at the side, unloading height +300 mm, excl. operation
100-900-010-001	In height adjustable conveyor belt (LxW=1150x1000 mm) sideways at one side (# incl. el.hydr. operation)
100-900-010-002	In height adjustable conveyor belt (LxW=2300x1000 mm) sideways at one side (# incl. el.hydr. operation)
100-900-019-...	Extra unloading door at desired position (# incl. electro-hydraulic operation)
100-900-178	Output chute with magnets - per unloading door
100-900-212	Wear out parts in stainless steel instead of Hardox/Quard (for Bio)
100-900-214	Stainless steel lining at bottom (for Bio)
100-900-213	Wear out parts in polyurethane (PU) instead of Hardox/Quard (for Bio)
100-900-064-002	Own hydraulic system 1,5 kW, suitable for 1 unloading door
100-900-064-001	Own hydraulic system with high capacity
100-900-065-001	Extra electro-hydraulic function - per function
100-900-069-002	Basis unit remote control for 2 double-acting hydraulic functions (# incl. el.hydr. operation)
100-900-069-001	Extra function on remote control for hydraulic functions - per DA function
100-900-070	Extended chassis (for build up of a crane/stationary motor)
100-900-090	Mineral box
100-900-128-...	Other RAL colour instead of Peecon red (or green in case of Bio)



Butler XL

The **Peecon Butler XL** is a unique feed pusher. One Butler XL can be used for all your stables. Even stables with tight spaces are not an issue. Compact and manoeuvrable, it is the perfect feeding aid for the whole farm.

The Butler XL pushes the feed to the front of the trough without compacting it. Thanks to its special auger, the freshness and quality of your feed will be enhanced and your animals will be encouraged to take more feed.

To increase dry matter intake, the Butler XL spreads small quantities of concentrated feed, minerals or two feed types onto the basic feed. This encourages the natural feeding behaviour of the animals. By increasing the activity of your animals, the frequency with which they visit the milking robot will also be significantly increased. Together, both of these factors will boost the milk yield and improve animal health.

The Butler XL can be integrated in every stable with minimal effort. It orients itself using only 5 mm magnets which are placed along the route at approx. 2 m intervals. The route simply needs to be taught in once using the control.

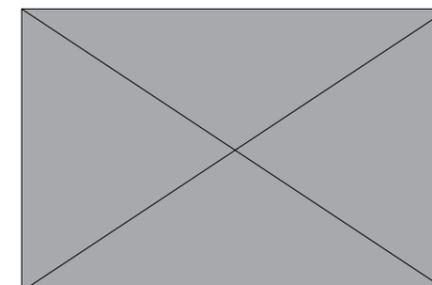
Safety is one of the top priorities. That's why the Butler XL is provided with a newly developed safety system. This protects your family, your children, the animals and machines from danger and injuries.

With its control, the Butler XL is very easy to program and use. We also offer you applications which further increase the convenience and process security:

- Access via PC, tablet and mobile phone from anywhere in the world
- Notifications via email, which will keep you updated at all times
- On request, remote servicing by our specialists, to carry out optimizations at any time

The Butler XL knows if and when the battery needs to be recharged without any help, extending the battery life enormously. To keep the passage clear for feeding, you can just push a button and the Butler XL leaves the stable. The charging station, which you can place anywhere you want, can support the weight of heavy vehicles.

The Butler XL can be equipped with two types of feed. To encourage feeding, concentrated feed can be spread on the feed or mixed into the ration using the special auger. This allows you to optimize your rations.



What does the Butler XL offer you:

- A high-tech solution with a special auger
- Easy to integrated in every stable
- Intelligent charging station which can be driven over
- Operating voltage 24 V, battery operation 2 x 105 Ah and maintenance-free batteries
- Brushless motor, maintenance-free
- Weight 700 kg, dimensions 2000x1100x850 mm

Advantages of the Butler XL:

- Intelligent and continuous feed pushing
- More flexibility on the farm, greater time savings
- Good feed availability around the clock
- Higher intake of basic feed
- Improved feed efficiency
- Increased animal health
- Higher milk yield from your herd, even with lower-rank animals
- More activity at the milking robot

Article number	Description
654-001	Butler XL (incl. webconnect)
	Optional equipment
654-907-011	Magnet (1 piece)
654-907-012	Box for 1 type of concentrated feed (1x 150 liters)
654-907-013	Shared box for 2 types of concentrated feed (2x 65 liters)
654-907-014	Assembly costs - per hour*
654-907-015	Filling Butler XL (=engine, steering, exit, level switch, engine console)
654-907-016	Filling funnel
654-907-017	Extension power feed KF1 - externally steered relais and funnel
654-907-018	Augerspiral 53,3 mm (maximal length with 53,3 mm spiral is 70 m)
654-907-019	Augertube 75x4 mm
654-907-020	45° Bend for filling (Ø = 75 white)
654-907-021	Assembly bracket horizontal ST
654-907-022	Connection piece filling tube for Ø = 75
654-907-023	Tubeclamp Ø = 75
654-907-024	Augertrough horizontal with bearings and valve
654-907-025	Intakefunnel Ø = 350, endpiece with strap
654-907-026	"Trevirasilo VFS"
654-907-027	Staggered loops
654-907-028	Exit diameter
654-907-029	Silo + support + fillingtube

* price may vary

The **Biga Tub Future**, with a capacity of 3 m³, is a mixing tub which is part of the **Wasserbauer Feed Master system**. It's an automatic feeding system which is completely custom made in collaboration with the company Wasserbauer from Austria and the company Wijha from the Netherlands. The tub is sufficient for nice small portions, which are served several times a day. The mixing tub is filled from the feed stations (by freefall or conveyor belt). By means of a rail system the Biga Tub will find it's way along the feed stations and the stable. This means the machine can never lose it's way and power supply is guaranteed.

Feed stations are placed depending on the number of feeding types. A minimum of 1 feed station is required per product. The feed stations are filled with a silage cutter. This keeps the product fresh and prevents heating up. For several days feed can be placed in the feed stations. Therefore the cows get fresh and tasty feed every feeding round. The fresh feed ensures a better feed intake by the animals.

The **Biga Tub Future** runs as often as desired. This can be both in feeding and Butler mode. When in Butler mode, the machine pushes the feed to the trough. The animals become more active, because they are fed several times a day.

When the correct feed per animal composition has been entered, it's only necessary to indicate how many animals are in the stable. The number of animals can vary per day. By registering this correctly, the **Wasserbauer Feed Master system** will feed the correct amount of feed for the number of animals in the stable. This prevents residual feed and will save on the feeding costs.



IN PARTNERSHIP WITH **WASSERBAUER**

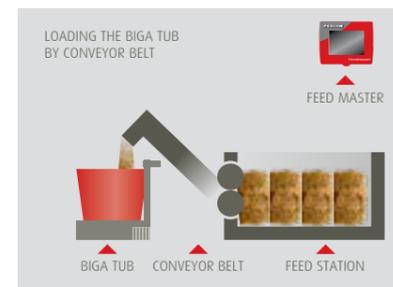
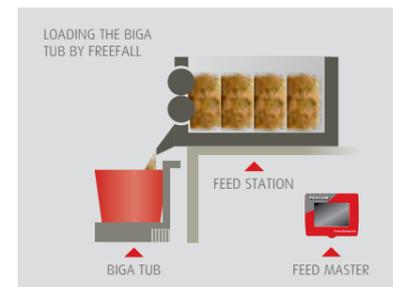


Advantages of the Wasserbauer Feed Master system:

- Patented "Future" mixing tub
- Loading capacity 3 m³
- Tub with special stainless steel lining
- 1 Double Action auger with Long-Life serrated cutting knives
- Homogeneous and precise mixing
- Tandem chassis (travels on the ground)
- Intelligent and simple control
- Precise weighing – distance-based dosing
- One or two sides dosage
- The system can cope with gradients of up to 4%
- Long-life 400 V busbar
- Power supply around the clock
- No battery operation, so no charging time
- Use of concentrated feed to increase intake of basic feed
- Integrated Butler function

Description

- Biga Tub Future 3 m³ - loading from feed station by freefall
- Biga Tub Future 3 m³ - loading from feed station by conveyor belt



FEEDING ROBOT
BIGA TUB FUTURE

SYSTEM
WASSERBAUER FEED MASTER

LOADING
FEED STATION

CONTROL
FEED MASTER



Biga
FUTURE



PEECON



Request our other catalogues free of charge for [Peecon Manure- & Transport Technics](#), [Tulip Arable Machinery](#) and [Pitbull Compact Loaders](#)

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