

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.



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

Past, Present and Beyond Innovation Never Rests



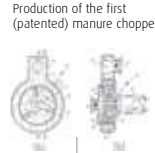
Building of a new production facility in Achtmaal



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/Tulp 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



Expanding the production facility in Achtmaal



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



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



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



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



Purchasing Benelux largest pipe cutting lasemachine 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



Presentation of the Peecon Biga future



Introduction of Peecon Powerboost



Peecon launches Butler XL feed pusher



Development Peecon X12 24/7 full automatic feed discharge system



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

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.

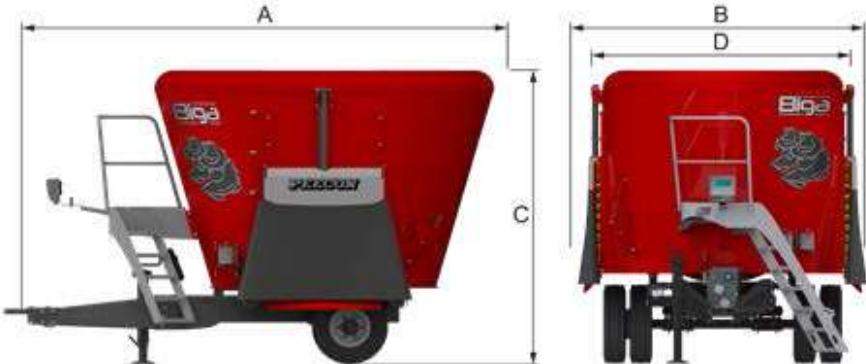
The **Biga Eco Future** provides continuity. Moreover, this machine will ensure homogeneous rations. As a result your livestock will live healthy lives, resulting in optimum yields.



100-900-012



Biga Eco Future		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





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



100-900-283



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