

# 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 m<sup>2</sup> 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](http://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](http://www.peecon.com), [www.pitbull-loader.com](http://www.pitbull-loader.com) and [www.tulipindustries.com](http://www.tulipindustries.com). You can request extra copies free of charge via [info@peetersgroup.com](mailto:info@peetersgroup.com) if you wish.



Made in Holland

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





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.

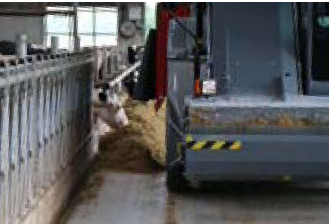
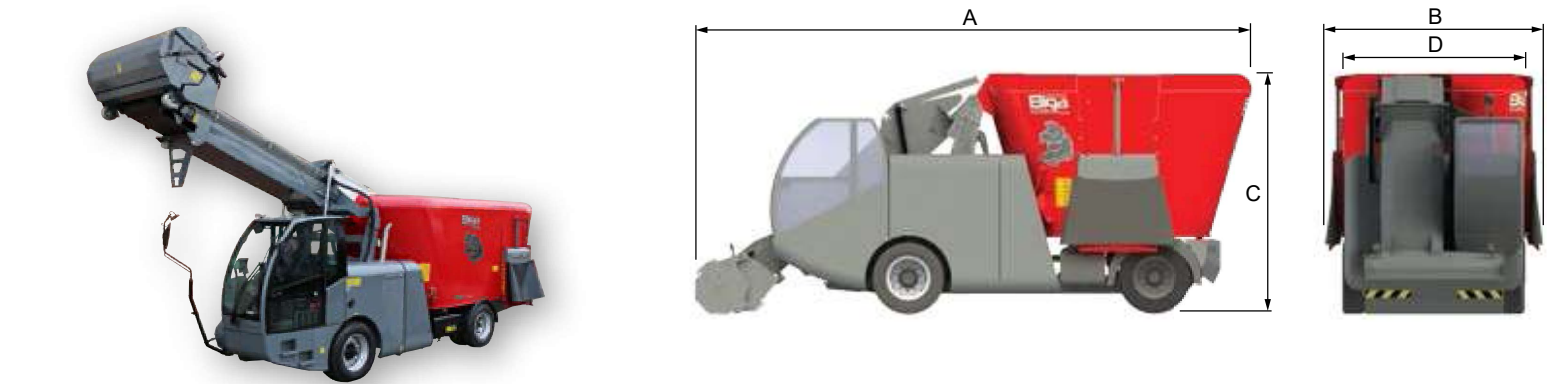


In contrast to many other feed mixers, the augers of the **Biga Rapide Future** are mechanically driven. Thanks to this mechanical drive, no power is lost, while a minimum of fuel consumption is realised. The heavy-duty chassis, with our accurate weighing system mounted onto it, will ensure long-term 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	m³13	20	22	24	25
Length (A)	mm7790	9700	9960	10500	10760
Width (B)	mm2900	2700	2800	2600	2800
Height (C)	mm3200	3200	3100	3450	3450
Diameter bottom (D)	mm2450	2300	2300	2300	2300





Biga Rapide Future accessories

Biga Rapide Future  
Price list



Cabin



178-900-329



Lighting



178-900-147-...



178-900-125-011



178-900-297



178-900-327



178-900-178



178-900-321



178-900-310-002



Hydraulic counter knives



Tungsten cutting knives



Standard equipment

- Engine FPT Tier IV Final turbo intercooler (170 or 206 HP)
- Hydrostatically driven rear axle with tyres 275/70R22.5 double mounting
- Steering axle in front with tyres 315/70R22.5
- Hydraulically operated loading arm with 2 cylinders
- Cutting drum with Tungsten cutting knives, mounted in V-shape
- Silage cutter with stainless steel inserts
- Closed-off cabin with heating and ventilation options
- Heated rear-view mirrors
- CanBus operating system
- Joystick operation with joystick on armrest
- Hydraulic front-axle suspension; McPherson system and suspension arms
- Hydraulic control
- Roadway lighting
- Patented "Future" mixing tub
- 1 or 2 Double-Action auger(s) with long-Life serrated cutting knives
- Thicker auger(s) made from high-tensile steel
- Electronic weighing system i-FeedGood L with 3 load cells, suitable for feedmanagement software
- Standard hole pattern inside the tub to increase volume with a rubber extension
- Unilateral main bearing
- 2 Hydraulically adjustable counter knives
- Planetary drive with spherical bearing per auger
- 2 Speed reduction gearbox, with clutch and electro-hydraulic gear change
- Large transparent sight glasses for inspection of oil level of the gearbox(es)
- Central lubrication of the auger(s)
- Left and right one hydraulically operated unloading door #
- Chute complete with stainless steel plate at unloading doors
- Painted in Peecon red and Peecon grey

Article number	Description
178-130-048	Biga 13-245 Rapide LS Future
178-130-049	Biga 13-245 Rapide AS Future
182-200-048	Biga 20-230 Twin Rapide LS Future
182-200-049	Biga 20-230 Twin Rapide AS Future
182-220-055	Biga 22-230/260 Twin Rapide AS Wide Body Future
182-240-049	Biga 24-230 Twin Rapide AS Future
182-250-055	Biga 25-230/260 Twin Rapide AS Wide Body Future
	High Speed versions



Article number	Optional equipment
178-900-328	Loading conveyor with adjustable speed
178-900-329	Complete drum in stainless steel (including lateral reinforcement rings and knife plates)
178-900-330	Automatic central lubrication system (for LS models)
178-900-331	25 km/h version with differential locking device (for LS models)
178-900-332	Airconditioning
178-900-348	Peecon Professional Network feedmanagement software via datastick
178-900-349	Peecon Professional Network feedmanagement software with wireless connection to pc (1000 m)
178-900-350	Peecon Business Network feedmanagement software with wireless connection to pc (1000 m)
178-900-343	Pneumatic driver seat
178-900-344	Reversible cooling fan
178-900-345	Wiper with interval
178-900-346	300 litre instead of 180 litre diesel tank
178-900-347	Reversing sensors
178-900-335	Radio with CD and MP3 player and 2x 100 Watt speaker
178-900-125-011	<b>Action package:</b> automatic central lubrication system and rear-view camera
178-900-333	Extra camera (without extra display)
178-900-321	Bird View (camera system with view on all sides)
178-900-019-005	Extra unloading door at the back in the middle of tub (# incl. electro-hydraulic operation)
178-900-283	Movable output chutes connected with unloading door - per unloading door
178-900-178	Output chute with magnets - per unloading door
178-900-121-001	Alligator Double Life auger instead of Double Action auger - per auger
178-900-207-001	Auger X60 steel 18,7 mm (+0,5 / -0,5mm) - per auger
178-900-352	Unique auger(s) for specific rations such as calves and goats
178-900-327	Magnet on auger - per auger
178-900-052	Extra sweeper on auger
178-900-147-004	Wear out parts in Hardox/Quard, 850 mm high and 8 mm thickness (1 auger machine)
178-900-147-001	Wear out parts in Hardox/Quard, 850 mm high and 8 mm thickness (2 auger machine)
178-900-310-002	Inspection ladder
178-900-090	Mineral box
178-900-339-001	Rubber tub increase for 1 auger
178-900-339-002	Rubber tub increase for 2 augers
178-900-018-001	Conveyor belt at the back of the machine (rubber) (unloading at both sides)
178-900-018-004	Conveyor belt at the back of the machine while maintaining 2 side doors
178-900-180	Conveyor belt with chain instead of rubber
178-900-089-001	Speed regulator for conveyor belt
178-900-271-002	Extra working light LED
178-900-358	2 Red-white signalling boards (for machines wider than 2.55 m)
178-900-354	Power Booster

The **Peecon Power Booster** is an Energy Recovering System and provides a short-term power boost when starting up a fully loaded feed mixer. The hybrid boost can also be used to empty your feed mixer at high speed to completely clean the augers and the mixing tub.

During the mixing, the fuel engine does not require full power, at that time the electric motor can act as a generator and charge the lithium ion batteries contained in the feed mixer.



