

TORRO COMBILINE

PÖTTINGER multipurpose loader wagons

NEW



The new multi talent

TORRO COMBILINE



To meet the various demands placed on the loader wagon as well as individual customer's requirements, PÖTTINGER now offers the TORRO 6010 and TORRO 6510 as combined wagons. Multi-purpose, increased output and equipped with 45 knives, these new loader wagons are ready for action.

Perfect ground tracking The best forage collection



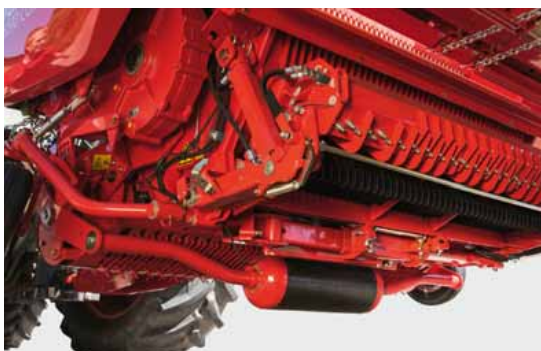
The PÖTTINGER floating pick-up with height-adjustable jockey wheels at both ends ensures perfect ground tracking to protect the sward. The low pick up reel speed conserves the forage while it is being collected.

- 6 tine carriers with solid cam track at both ends
- Rugged cam rollers with twin-race sealed, deep-groove ball bearings
- Newly-developed wind guard



POWERMATIC PLUS loading rotor

The new POWERMATIC PLUS rotor mounted on self-aligning roller bearings has even more capacity, being, rugged and designed for a long service life. The high output loading rotor has eight rows of tines (31.49 inch / 800 mm diameter, Durostat 500 fine-grained steel) with 0.78 inch / 20 mm wide scrapers to ensure perfect chopping quality with a low power requirement. Maximum loading performance without torque peaks and high compression in the loading chamber is the result.



New additional pick up support roller

This newly-developed additional support roller is located behind the middle of the pick-up. Thanks to the unique parallelogram guide linkage, it ensures significantly improved contour tracking for clean forage. Being located in the centre prevents it from sinking into tractor wheel marks.



Up to 10% higher capacity

The loading rotor is driven by the rugged input drive shaft and side mounted gearbox. The gearbox is designed for up to 221 kW / 300 hp. The PTO shaft is protected to 2300 Nm for 10% more drive power.



Lowered scraper floor

The scraper floor has been lowered at the front by 5.90 inch / 150 mm to accommodate tyres up to 800/45 R 26,5. Powerful floor chains ensure rapid unloading. The forage is pushed upwards as it moves to the rear, delivering smooth, hassle-free unloading. A two-speed motor is standard equipment.

Razor sharp

TORRO COMBILINE



The new POWERCUT chopping system

The chopping system has been completely re-developed with 45 knives for a theoretical chopped length of 1.34 inch / 34 mm. The knife bank is conveniently folded out under pressure from the tractor seat using the operator terminal.



EASY MOVE Swing-out knife bank

The newly-developed and patented EASY MOVE knife bank swings out to provide unrivalled access for easy knife changes: the knives are locked and released using a centralised lever system.



TWINBLADE reversible knives Optional

The newly-developed and patented geometry of the reversible TWINBLADE knife guarantees double the service life. A consistent perfect chop is ensured while replacement knives are always on-board.

Better protection for the knives

The patented Non-Stop individual knife protection system features a spring for each knife with integrated trigger mechanism. This guarantees reliable protection against foreign objects with an automatic reset function.



Rugged and lightweight bodywork

The robust chassis is built using a bolted frame construction with close pillar spacing and lightweight panel profiles. The bodywork is completely closed and no crop sits on the tapered mudguards.

Bodywork options

- Roof ropes with rear tarpaulin for crop material with a low density.
- Roof rope release system with hydraulic automatic loading flap for rapid change of roof ropes.



One front flap – two functions

The newly-developed front wall is equipped with a 2-function front flap to enable a rapid change between loading and transport mode, controlled from the tractor seat.

The automatic loading system has two measuring points. Compression is adjustable via pressure springs to ideally match the power of the tractor.

- Folding rotor duct cover optional



Discharge beaters – rapid and precise distribution

The two beaters facilitate uniform unloading thanks to a new, more powerful and aggressive design of beater (spiral design). The automatic discharge system ensures uniform distribution.

A third beater rotor is available as an option.

Safe and secure transport

Drawbar and chassis



Chassis with parabolic leaf springs for axle loads of up to 19.84 sh t / 18 tonnes.

- Large spring spacing at front (43.40 inch / 1100 mm) and rear (33.70 inch / 856 mm).
- Trailing steering axle protects the sward even with heavy loads (standard).
- Positive steering axles and EBS brakes available as option.

Chassis with parabolic leaf springs and anti roll bar for axle loads of up to 19.84 sh t / 18 tonnes is available optionally
Hydro-pneumatic chassis for axle loads of up to 22.04 sh t / 20 tonnes is available optionally

TORRO COMBILINE	6010 L / 6010 D	6510 L / 6510 D
High drawbar, supported load 2 t	■	■
Low drawbar, supported load 2 t / 3 t	□	□
Rotating eye or ball hitch	□	□
Drawbar shock absorber	□	□
Tandem axle parabolic springs 19.84 sh t / 18 t axle load, trailed steering axle	■	■
Chassis with parabolic leaf springs and stabiliser strut 19.84 sh t / 18 t axle load	□	□
Tandem chassis with hydro-pneumatic suspension 22.04 sh t / 20 t axle load	–	□
Positive steering	□	□
Tyres 600/50 R 22,5 8 L	■	■
Tyres 710/45 R 22,5 8 L	□	□
Tyres 710/50 R 26,5 8 L	□	□
Tyres 750/45 R 26,5 8 L	□	□
Tyres 800/45 R 26,5 8 L	□	□
Permissible total weight 22.04 sh t / 20 t	■	■
Permissible total weight 23.14 sh t / 21 t	□	□
Permissible total weight 24.25 sh t / 22 t	–	□
Permissible total weight 25.35 sh t / 23 t	–	□



TORRO COMBILINE	6010 L	6010 D	6510 L	6510 D
Capacity	2118 cu ft / 60 m ³	2118 cu ft / 60 m ³	2118 cu ft / 65 m ³	2118 cu ft / 65 m ³
DIN volume	1112 cu ft / 31.5 m ³	1076 cu ft / 30.5 m ³	1235 cu ft / 35 m ³	1200 cu ft / 34 m ³
Pickup width	6.6 ft / 2.0 m	6.6 ft / 2.0 m	6.6 ft / 2.0 m	6.6 ft / 2.0 m
No of knives	45	45	45	45
Theoretical chop length	1.33 inch / 34 mm	1.33 inch / 34 mm	1.33 inch / 34 mm	1.33 inch / 34 mm
Loading area length	20.76 ft / 6.33 m	20.01 ft / 6.1 m	23.09 ft / 7.04 m	22.27 ft / 6.79 m
Loading area width	7.54 ft / 2.30 m	7.54 ft / 2.30 m	7.54 ft / 2.30 m	7.54 ft / 2.30 m
Length	29.92 ft / 9.12 m	29.92 ft / 9.6 m	32.15 ft / 9.8 m	33.72 ft / 10.28 m
Width	8.36 ft / 2.55 m	8.36 ft / 2.55 m	8.36 ft / 2.55 m	8.36 ft / 2.55 m
Height 22.5" tyres	11.97 ft / 3.65 m	11.97 ft / 3.65 m	11.97 ft / 3.65 m	11.97 ft / 3.65 m
Height 26.5" tyres	12.40 ft / 3.78 m	12.40 ft / 3.78 m	12.40 ft / 3.78 m	12.40 ft / 3.78 m
Standard weight	9.14 sh t / 8300 kg	9.53 sh t / 8650 kg	9.70 sh t / 8800 kg	10.08 sh t / 9150 kg

Terminals	6010 L	6010 D	6510 L	6510 D
POWER CONTROL Terminal	■	■	■	■
POWER CONTROL Wireless	□	□	□	□
ISOBUS Terminal CCI	□	□	□	□

Equipment options for all wagons

- PTO shaft 1 3/8" 21-spline
- PTO drive shaft 1 3/4" 20-splines
- PTO drive shaft 1 3/4" 6-splines
- PTO shaft 8x32x38
- Load sensing
- Additional pick-up support roller
- Hydraulic weight alleviation of the pick up
- TWIN BLADE reversible knives
- Rear switch for scraper floor
- Roof ropes with rear tarpaulin
- Loading duct cover for transport mode
- 3rd beater rotor
- Weighing unit
- Hydraulic brakes
- Loading chamber and work lights
- Demarcation lights
- Video system with monitor and camera
- Rotating amber light



Perfect control

POWER CONTROL – all the convenience of electronic controls for wagons with beaters

The ISOBUS-compatible POWER CONTROL terminal features an all-graphic colour display and comprehensive function keys. All functions are controlled directly to offer the highest level of convenience for your work.

POWER CONTROL Wireless

For convenient operation of the loader wagon, including from outside the tractor cab.

A carry- strap keeps both hands free
A wide range of up to 328.08 ft / 100 m

PÖTTINGER ISOBUS Terminal CCI

The PÖTTINGER CCI ISOBUS Terminal offers a completely new level of control. In addition to offering a comprehensive range of functions, this operator terminal enables you to conveniently control ISOBUS machines from different manufacturers.

