

PÖTTINGER FARO/EUROPROFI

Silage wagon with loading rotor



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PÖTTINGER



FARO / EUROPROFI

Great technology for tractors from 63 kW / 85 hp

Silage wagons are the future. The tried and tested EUROPROFI and FARO models constitute an important part of Pöttinger's silage wagon range. These powerful wagons are suitable for internal mechanisation or inter-company deployment.

Harvest, load or compact?

There is no set pattern for deciding on the best harvesting process. The decision can only be made on an individual basis. Distances between field and farm, cropping areas, forage yields and available manpower are the most important decisive factors.



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FARO



Silage wagons for tractors of 63 – 96 kW / 85 – 130 hp

A medium-sized silage wagon requiring lower horsepower has been developed in the form of the new FARO wagon. The name “FARO” is derived from the Spanish or Italian word for beacon – “faro”. This silage wagon is the way to go for grassland areas, and is intended for tractors of 63 kW / 85 hp or higher.

FARO L are without beaters.

FARO D are equipped with 2 beaters (3 available as an option).

FARO	3500 L	4000 L	4500 L	6300 L	8000 L	3500 D	4000 D
Volume DIN* cu ft / m³	777 / 22.0	901 / 25.5	1,007 / 28.5	1,360 / 38.5	1,625 / 46.0	759 / 21.5	883 / 25.0
Capacity cu ft / m³	1,236 / 35	1,413 / 40	1,589 / 45	2,225 / 63	2,825 / 80	1,236 / 35	1,413 / 40
Knives	27	27	27	6	6	27	27
Chop length in / mm	2.01 / 51	2.01 / 51	2.01 / 51	8.27 / 210	8.27 / 210	2.01 / 51	2.01 / 51

All information is provided without obligation.



Silage wagons with tested technology of 74 – 132 kW / 100 – 180 hp

Innovative details to meet high expectations

Silage wagons in the power class 100 to 180 hp are very much in demand, both by farms wanting to use their own machinery, as well as by contractors and machinery rings. At Pöttinger the proven rotor-type loader wagon EUROPROFI has stood for smooth, comfortable and powerful operation for more than 20 years. These wagons have loading capacities of 40, 45 and 50 m³, all with or without beaters.

EUROPROFI	4000 L	4500 L	5000 L	4000 D	4500 D	5000 D
Volume DIN* cu ft / m ³	901 / 25.5	1,007 / 28.5	1,112 / 31.5	883 / 25.0	989 / 28.0	1,095 / 31.0
Capacity cu ft / m ³	1,413 / 40	1,589 / 45	1,766 / 50	1,413 / 40	1,589 / 45	1,766 / 50
Knives	31	31	31	31	31	31
Chop length in / mm	1.77 / 45	1.77 / 45	1.77 / 45	1.77 / 45	1.77 / 45	1.77 / 45

All information is provided without obligation.



Construction

The professional user demands reliable quality for long-term use. Pöttinger responds to this requirement with sophisticated technology, top-quality materials and precise workmanship. This market leader has set new standards for self loading wagon technology with high-quality work and a modern design.

- The chassis of the FARO and EUROPFI silage wagon range is a bolted frame construction of C 220x70x50x5QSTE fine grain steel.
- The closed steel body is constructed to take heavy loads.
- Sturdy platform profiles, closely spaced, provide high stability.
- The straight side columns are bolted to the frame, not welded.
- What makes it special: fine threaded bolted fittings for high strength.



Bolted frame construction – fine-thread fittings



Low drawbar

Hitch fittings

- The standard drawbar is a pivoting drawbar with two double-acting cylinders (and optionally, a drawbar damper). The wagon can pass over the horizontal clamp with a clearance of 2.13 ft / 650-mm.
- The silage wagons can be fitted with a high or low drawbar. A low hitch puts more load on the front axle. This is an advantage when travelling on inclines and when passing over the clamp.
- All hoses and cables are routed tidily in a loom to the tractor. When parked, they can be stowed neatly in the holders provided.
- A folding parking leg avoids time-consuming cranking when hitching or unhitching the self loading wagon without fouling on the collection of swath.
- K80 ball coupling as an option.



High drawbar

FARO / EUROPROFI



Body

The resistant cathodic electro-dip powder coating finish is a real mark of quality.

Powder coat paint proves itself in use thanks to its elasticity and durability.

Automobile paint quality in agricultural technology!

- Profile panels with smooth sides and a special coating ensure that the forage is unloaded smoothly and completely.
- Close pillar spacing for high strength.
- Precision-bolted during assembly - no slotted holes.
- Top bars are height-adjustable for differing height restrictions.
- Easy access to the interior of the wagon is provided by means of an access ladder. (As an option on L-models)
- The internal width of the body is 6.89' / 2.10-m



Profile panels with special coating – close spacing of side columns



Access ladder



All-steel superstructure

- The extension bars on FARO and EUROPROFI can be adjusted by 120 or 180 mm to modify the overall height.
- The roof ropes of the FARO 6300 / 8000 and EUROPROFI 4500 / 5000 can be replaced with roof profiles for dry forage or straw. The robust profiles provide better crop compaction.

Dry forage extension

- A hydraulic folding dry forage extension is also available for FARO 3500 to 4500 and EUROPROFI 4000.
- These make height restrictions of 2.96 m (FARO) and 3.10 m (EUROPROFI) passable.



Version with dry forage extension



Roof profiles

Top bars adjustable in 3 positions



Automatic chain tensioner
Central lubrication



Scraper floor transmission



Automatic chain lubrication

Driveline and power transmission

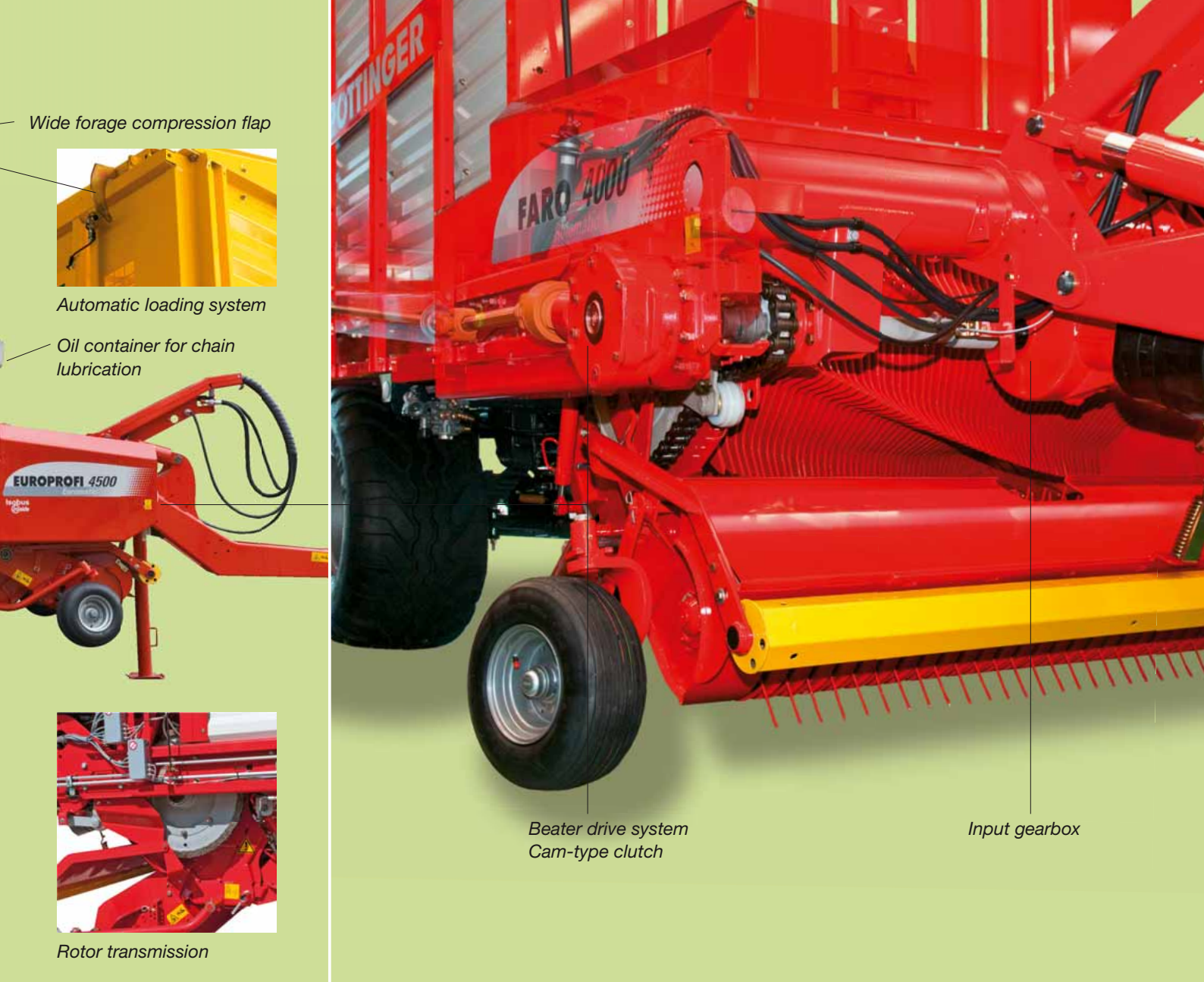
Drive elements that are used must meet high standards for peak loads. A high capability is a special feature of Pöttinger drive technology. In the Pöttinger Test Centre (TIZ) the drive elements are tested according to the most demanding working conditions possible.

Unique power train

- Driven by a one-way wide-angle pto shaft.
- The cam clutch coupling protects the drive train.
- The high torque protection ensures high productivity, 1400 Nm on FARO; 1600 Nm on EUROPROFI.
- High performance power range from 85 to 180 hp.



The performance of the drive elements is tested in the transmission test.



- Heavy duty transmission
- The robust, toothed gear drive is ideally designed. The drive line leads from a single-row high-performance roller chain (1 1/2 inches) to the loading rotor and then on to the pickup.
- Automatic chain tensioner
- The drive chains of the rotors and pickup are automatically lubricated when the pickup is elevated.

The scraper floor transmission

- is positioned on the side and is driven by the tractor hydraulics.
- The speed can be freely controlled from the operating panel.
- Optional 2 speed motor with Power Control.

Beater-rotor drive transmission

- The fully enclosed driveline to the beaters is routed along the right-hand side of the wagon.
- Sturdy right-angle gearboxes and a heavy duty chain transmit the power to the beater rotors.
- The extra strong drive shaft train is protected with a cam clutch coupling set at 1200 Nm.
- Central lubrication.



High capacity Pick-up

High loading speeds require a reliable and powerful pick-up. The Pöttinger suspended pick-up with six rows of tines delivers impressive performance – even at high forward speeds and in all harvest conditions.

- The 1.85-m wide, controlled 6-row pick-up guarantees maximum performance, even in difficult harvesting conditions such as in damp and short grass.
- The collection area from the pick-up tines to the rotor has also been optimised and adapted to the rotor capacity.
- Maintenance-friendly – cam track only needs to be lubricated once a year; the main bearing on the cam arm every 80 loads – lubrication points are externally mounted.
- Clean forage thanks to tempered transfer plates that help separate the soil from the forage. This protects the chopping unit.
- Only a clean crop can guarantee trouble-free fermentation for high quality silage.
- The pick-up is controlled from both ends by a cam track made of steel with a solid centre. The sealed twin race roller bearings on the cam rollers are designed to withstand high stress.
- The pick-up tines are swept back to prevent damage to the sward, the throwing up of soil, and unnecessary wear on the tines.



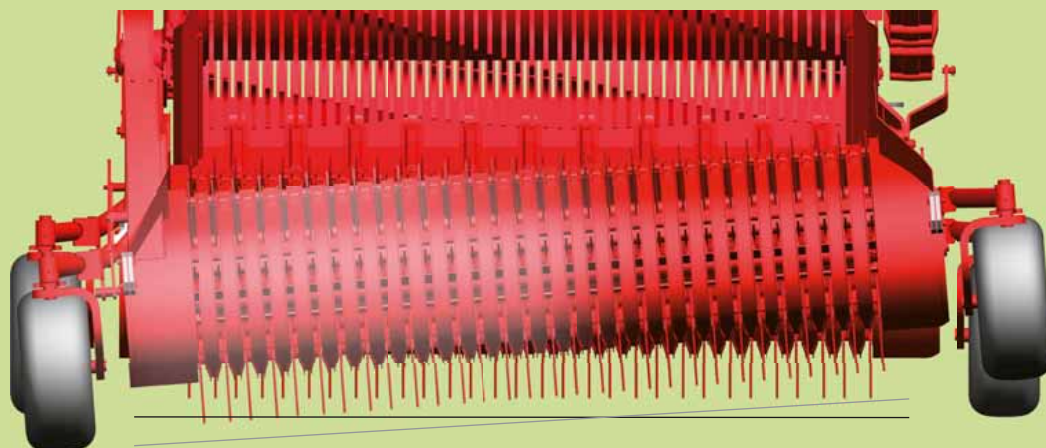
Clean base forage has a high value.

Farmers confirm that only Pöttinger's controlled pick-up system manages that.



Perfect ground hugging

- The height-adjustable 16 x 6.5-8 jockey wheels follow the ground on the same line as the tines, and guide the pick-up perfectly through each hollow.
- Trailing jockey wheels are standard for FARO 6300 / 8000 and EUROPROFI.
- A height-adjustable windguard with a large diameter swath roller ensures perfect forage flow even when loading is fast and the crop is short and wet.
- Pendular hinged pick-up
- Two hinged support links give the pick-up full mobility.
- In addition to this, spring suspension ensures low, soil-protecting ground pressure – hydraulic suspension is available as an option.
- Automatic cut-off of pick-up drive when raised on D-models.



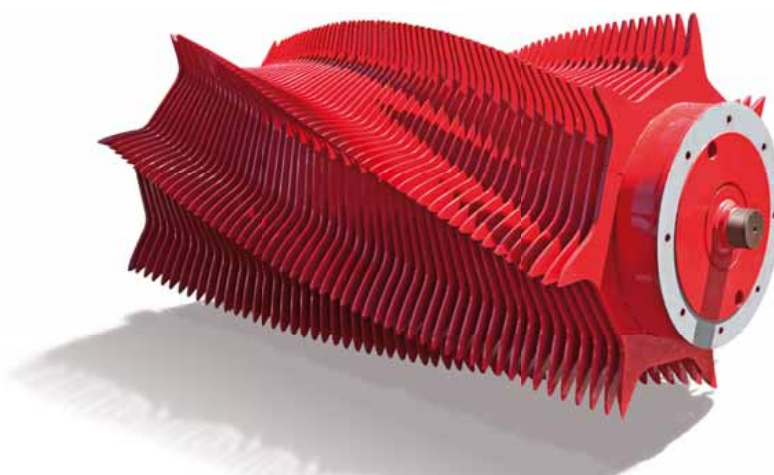


FARO Rotomatic – Loading system

The structure of the crop greatly determines its digestibility. The rotor must therefore be able to cut and compress the forage well even with a high flow.

Rotomatic is at the heart of FARO and Euromatic on EUROPROFI silage wagons: powerful, robust and capable.

- The Rotomatic loading rotor has a diameter of 30.31" / 770-mm and consists of 7 rows of tines. The tines are arranged in a helix in order to ensure problem-free and smooth loading without torque peaks.
- The hardened feed tines are made of Hardox 500 fine-grain boron steel that is 0.24" / 6-mm thick.
- They ensure the continuous collection of the crop and the smooth preliminary pressing of the forage. This causes the loading chamber to be filled evenly.
- The Rotomatic loading rotor is located in a frame with self-aligning roller bearings.
- Minimal maintenance is required. The automatic chain lubrication for the main drive chain and pickup is standard to the range.



EUROPROFI Euromatic Loading system

- Focus on smooth operation:
- The Euromatic loading rotor with eight rows of tines arranged in a spiral has a diameter of 800 mm. When the power of the tractor is put to optimum use, the theoretical chopped length of the forage is 45 mm; an ideal structure for ruminants.
- Perfect transfer of the crop from the pick-up and maximum loading performance even in difficult harvesting conditions (wet and short forage).
- Dual tine rings at optimum distance from the knives: smooth running, best chopping quality and protects knives against foreign objects.



- Hardened feed tines
- The rotor tines are made of hardened fine-grain Durostat 500 and are 0.28" / 7-mm thick.
- The tine rings are clipped into the inner drum and tack welded. Each ring can be replaced individually.
- Scrapers with wide backbone
- The scrapers are positioned and bolted into place individually. Placing the scrapers at an ideal distance from the rotor tines reduces energy demand.
- The best possible compression in the loading chamber is achieved thanks to the large scraper surface area and optimised rotor tine geometry. As a result the Pöttinger EUROPROFI delivers the highest loading performance and load density per cu ft / m³, even with damp crops.





Easy Move – The original

A precise and consistent cut is the basis for the best silage quality. The exceptional cutting quality of Pöttinger silage wagons has been confirmed in

independent test reports.

A unique solution at Pöttinger: the pivotable knife bank is exceptionally user-friendly.

Pöttinger lead the industry by introducing the Easy Move pivoting knife bank back in 1999. This unique pivoting knife bank makes knife changes effortless.

- Easy Move – you can't get simpler than this
- Lowering of knife bank by pressing the button on the left-hand side.
- Remove the fixing pins and pivot the bank out to the side.
- Release the knives using the lever.
- Excellent cutting quality – forced cut
- FARO: 54 tine rings, 27 knives
- EUROPROFI: 62 tine rings, 31 knives
- The original with high quality
- The knife shape provides a continuous sliding cut.
- The forage is always cut cleanly and not torn apart due to its pull-back chopping action.
- The knives are made of hardened tool-steel and the serration on one side ensures a precise cut even if the knife edge is dulled.



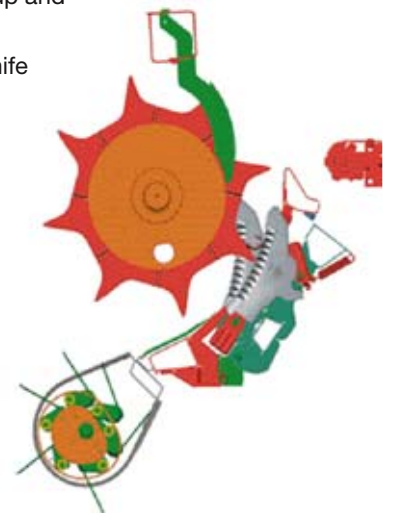


Knife protection

Time and cost pressures make machine idle time an expensive business. Foreign bodies are a danger to the most important elements of the machine – the rotor and chopping unit. Pöttinger protects the heart of the silage wagon with an innovative device – patented foreign-body security. Each knife is individually protected.

- High capacity performance requires equally high triggering pressure. The knives are held individually in the correct position to make sure that a consistent chop length is produced.
- What's special at Pöttinger: The triggering pressure is independent of the size and point of contact of the foreign body.
- Smaller pieces fall through baffle plates between the pick-up and the rotor.
- Larger foreign bodies are pushed by the rotor onto the knife and move it briefly in the direction of rotation.
- The trigger roller is lifted out of its holder at the back of the knife. The knife releases the foreign body. The resistance is minimal, which protects the knife!
- After the foreign body has passed the chopping unit, the knife springs back to its original position.

The most important benefit is that stones in the forage are not pulverised into splinters like they are by harvesters. The result is that there is no risk of injury to the digestive tract of livestock.





❶ Sensor on the front gate

❷ Sensor on roof section

❸ Load- and torque measu



Automatic loading system

Every user wants high transport efficiency with a constant flow of loads. The automatic loading system fitted by Pöttinger ensures this. The forage is gently compressed when still in the feed channel and therefore the loading chamber can be filled perfectly.

Standard on FARO 6300 / 8000 and EUROPFI.

The constant force progression whilst loading, without torque peaks, is a feature of the Pöttinger self loading wagons. There are two integrated sensors for monitoring the status of loading. They check on the loading status and automatically control the scraper floor movement accordingly. This protects the self loading wagon and the forage.

❶ Sensor on the front gate

Even when loading damp, heavy grass, the crop is not "mashed" by excessive pressure on the loading rotor.

❷ Sensor on roof section

This sensor measures the load status of the trailer so that the driver does not have to. This significantly improves the filling of the loading chamber. The scraper floor can also be manually controlled.

- Wagon full signal
- When the wagon is full, the pressure on the tailgate causes the scraper floor to be disengaged. This prevents the wagon from being overloaded.



Scraper floor

- Reliability for long service
- A heavy duty hydraulic motor provides the transmission. The speed can be freely controlled. The scraper floor can also be driven by a two-stage motor (optional).
- High performance with four scraper floor chains
- The sturdy scraper floor is equipped with four chains. The tempered scraper bars are separated and offset.
- Simple maintenance – the front scraper floor shafts can be lubricated from the side of the trailer.



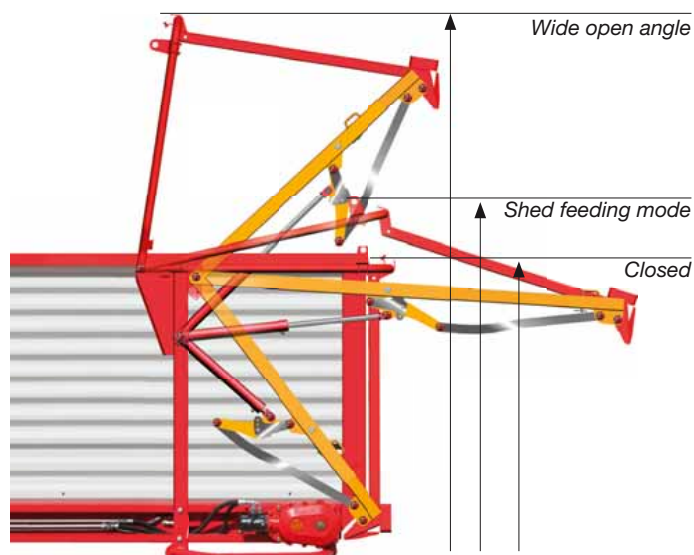


Unloading automated

A uniform mat of forage is a prerequisite for perfect compaction. The automatic unloading system for wagons with beaters takes the stress away from the driver at the clamp and protects the wagon.

- Automatic unloading system on L-type wagons
- Sequence control of tailgate and scraper floor.
- The wide opening enables easy unloading.

- Universal tailgate
- The tailgate is closed and locked hydraulically from inside the tractor. There is no mechanical locking mechanism.
- An adjustable tailgate strut is available as an option for unloading in low sheds.





- D-type wagons – the new beater rotors guarantee rapid unloading and uniform distribution
- A pressure sensor in the beater rotor bearings switches the scraper floor on and off automatically during unloading. The driver no longer has to do this.
- The new rotor geometry with aggressive tines delivers higher performance with highly-compressed forage.



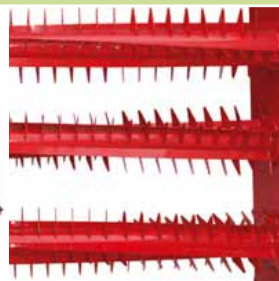
- Normal proportioning with wide open tailgate for quickly unloading large crop quantities. The central segment is fixed at the tailgate.
- Fine proportioning for measured unloading at the horizontal silo. The central segment of the tailgate is fixed at the body.
- Additional fine proportioning setting – the tailgate can be changed by adjusting the cylinders 3 on the bar so that it can only be opened from the bottom.
- Third unloading rotor for fine proportioning on the cross conveyor belt or particularly precise dispersal at the horizontal silo. The loading rotors can be removed if required.
- Hydraulic cross conveyor belt (only with 3 rotors) – optional. The forage is precisely proportioned on the cross conveyor belt and can be unloaded to the left or to the right.
- On-board hydraulics are available for the cross-conveyor on the FARO for tractors with a hydraulic flow rate below 80 l/min.



Normal proportioning



Fine proportioning settings



Third unloading rotor



Cross conveyor belt

Intelligent operation



Direct CONTROL – Electronic operation for loader wagons without beaters

FARO and EUROPROFI L-type wagons have DIRECT CONTROL.

User-friendly electro-hydraulic controls for all silage wagon functions.

Controls for

- Pick-up
- Pivoting drawbar
- Pivoting of chopping unit
- Scraper floor
- Scraper floor speed
- Wagon full signal
- Tailgate
- Automatic unloading system
- Dry forage extension



- Loading function
- Unloading function
- Loading and unloading function

- Load sensing as an option to save power
- Pöttinger silage self loading wagons can be fitted with load-sensing equipment. The required amount of oil is measured constantly and adapted to requirements. No oil heating, and power saving of up to 20 hp / 15 kW – high efficiency.



POWER CONTROL

Top class operating comfort for wagons with beaters

During long days of cropping, every driver appreciates the fact that all functions can be carried out with ease from the driver's seat. Pöttinger's future-safe control concept goes one step further. The ISOBUS system is fully integrated into the range.

The new Power Control terminal also makes operation easier: raised, illuminated keys make it easier to use in the dark, offering an additional comfort factor.

Unloading

- Automatic unloading system (all functions)
- Scraper floor two-stage motor
- Fast/slow
- Beater rotors on
- Cross conveyor belt on
- Scraper floor forward
- Steering axle
- Tailgate open
- Tailgate closing
- Stop



Loading

- **Automatic loading system**
- Load scraper floor
- Knife bank in
- Knife bank out
- Pick-up up
- Pick-up down
- Drawbar up
- Drawbar down

On / Off

- Set: Hour/load counter
- Load-chamber lighting
- Feed-additive applicator
- Diagnostic system
- Knife-bank position alert

CCI 100 – 100 % ISOBUS

Top class operating comfort, a terminal that does everything.

In addition to the features offered by the Power Control terminal, this also enables the control of all ISOBUS machines, regardless of manufacturer.

- High quality 8.4SDS_q TFT colour display
- Backlit touch keys
- Touch screen
- 12 softkeys
- USB interface
- Camera connection M 12x1
- Locking of the steering axle dependent on speed and when reversing.





FARO – Chassis

Increasing load volumes and high transport speeds necessitate robust and soil-protecting chassis. Pöttinger has made great efforts in this area, responding with high quality tandem axles and tyres with large footprints.

Chassis FARO 3500 / 4000 / 4500		
Standard	13.2 sh t / 12 t total weight	Leaf springs
Option	14.9 sh t / 13.5 t total weight	Parabolic springs
Chassis FARO 6300 / 8000		
Standard	14.9 sh t / 13.5 t total weight	Parabolic springs

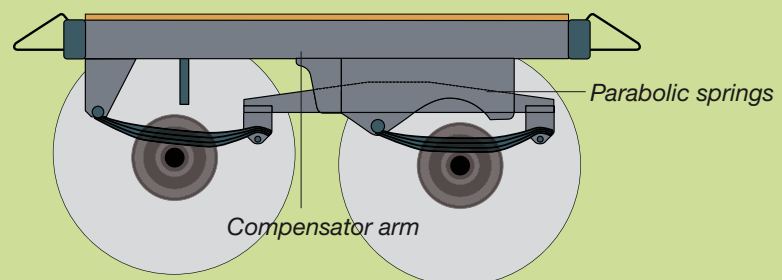
Tyres

NOKIAN Country King	Vredestein FLOTATION +	Vredestein FLOTATION PRO
		
560/45R22,5	500/50 – 17	560/45R22,5 620/40R22,5



Ride comfort

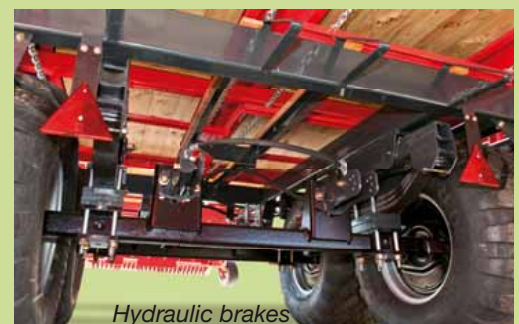
- Suspended tandem axle with leaf springs
- Huge leaf springs (9 springs) provide the necessary safety. Excellent performance in fields, on roads, and when entering the horizontal silo. Spring spacing: 43.31" / 1,100-mm.
- The compound suspension optimally distributes the ground pressure over both axles. When the trailer travels over large bumps in the ground, the force is distributed over both axles rather than being absorbed by the limit stops.
- Parabolic spring chassis (optional)
- Parabolic suspension with large spring-to-axle spacing and compensator for height regulation.



- Pneumatic brakes
- The 4-wheel pneumatic brake system with automatic load-dependent braking system (ALB) controls ensures safe braking at high speed and with heavy loads.



Pneumatic brakes



Hydraulic brakes

- Hydraulic braking
- Hydraulic brakes can be supplied for some countries.



EUROPROFI – Ride comfort up to 19.8 sh t / 18 t total weight

Chassis types				
Standard	15 t	Compensator linkage	Parabolic springs	Rigid axles
Option	18 t	Compensator arm	Parabolic springs	Rigid axles
Option	18 t	Compensator arm	Parabolic springs	Forced steered axle

Tyres

NOKIAN Country King

Vredestein FLOTATION PRO

Vredestein FLOTATION PRO



560/45R22,5



560/45 R 22,5

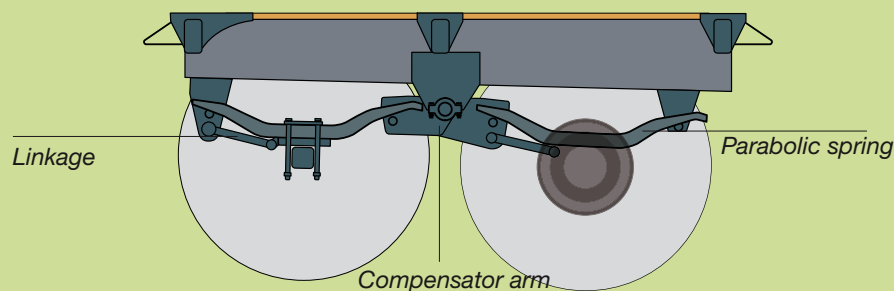


620/40 R 22,5



Robust - yet protects the ground

- Parabolic spring chassis
- Parabolic springs with wide support spacing of 1100 mm (rear trailed steering axle 856 mm)
- **Compensating linkage** connects the two axles for equal loading- more pressure is applied to rear axle during braking.
- **Compensator arm** to cancel oscillation. Perfect suspension characteristics in the clamp - smooth running in the field and on the road.
- **Sturdy linkages** transfer braking force and axle guidance.
- BPW axles with 410 x120 mm brake pads for powerful braking at high transport speeds.
- Trailed steering axle with parabolic springs (optional)
- No damage to sward, even with really heavy loads. Shock absorber struts supplied as standard for best driving performance at high speed.



- Pneumatic brakes
- The 4-wheel pneumatic brake system with automatic load-dependent braking system (ALB) controls ensures safe braking at high speed and with heavy loads.



Pneumatic brakes



Hydraulic brakes

- Hydraulic braking
- Hydraulic brakes can be supplied for some countries.

Technical data

FARO



L wagon – version without beaters (metal roof profiles optional)

	Capacity cu ft / m³	Volume (DIN) cu ft / m³	Pick-up width	Knives (Knife spacing in / mm)	Platform height (17")	Platform height (22,5")
3500 L	1,236 / 35	777 / 22.0	6.07 ft / 1.85 m	27 (2.01 / 51)	49.2 in / 1,250-mm	–
4000 L	1,413 / 40	901 / 25.5	6.07 ft / 1.85 m	27 (2.01 / 51)	49.2 in / 1,250-mm	–
4500 L	1,589 / 45	1,007 / 28.5	6.07 ft / 1.85 m	27 (2.01 / 51)	49.2 in / 1,250-mm	53.94 in / 1,370-mm
6300 L	2,225 / 63	1,360 / 38.5	6.07 ft / 1.85 m	6 (8.27 / 210)	49.2 in / 1,250-mm	53.94 in / 1,370-mm
8000 L	2,825 / 80	1,625 / 46.0	6.07 ft / 1.85 m	6 (8.27 / 210)	49.2 in / 1,250-mm	53.94 in / 1,370-mm
3500 D	1,236 / 35	759 / 21.5	6.07 ft / 1.85 m	27 (2.01 / 51)	49.2 in / 1,250-mm	53.94 in / 1,370-mm
4000 D	1,413 / 40	883 / 25.0	6.07 ft / 1.85 m	27 (2.01 / 51)	49.2 in / 1,250-mm	53.94 in / 1,370-mm

EUROPROFI



L wagon – version without beaters

	Capacity cu ft / m³	Volume (DIN) cu ft / m³	Pick-up width	Knives	Knife spacing	Platform height (22,5")
4000 L	1,413 / 40	901 / 25.5	6.07 ft / 1.85 m	31	1.77 in / 45-mm	53.94 in / 1,370-mm
4500 L	1,589 / 45	1,007 / 28.5	6.07 ft / 1.85 m	31	1.77 in / 45-mm	53.94 in / 1,370-mm
5000 L	1,766 / 50	1,112 / 31.5	6.07 ft / 1.85 m	31	1.77 in / 45-mm	53.94 in / 1,370-mm
4000 D	1,413 / 40	883 / 25.0	6.07 ft / 1.85 m	31	1.77 in / 45-mm	53.94 in / 1,370-mm
4500 D	1,589 / 45	989 / 28.0	6.07 ft / 1.85 m	31	1.77 in / 45-mm	53.94 in / 1,370-mm
5000 D	1,766 / 50	1,095 / 31.0	6.07 ft / 1.85 m	31	1.77 in / 45-mm	53.94 in / 1,370-mm



D wagon – version with beaters (3rd beater and cross-conveyor optional)



Version with dry forage extension (optional)

Loading chamber area in inches / m	Length in inches / mm	Width in inches / mm	Height in inches / mm	Lowered height in inches / mm	Weight with standard axle lbs / kg	Total weight max. sh t / t
196.8x82.7 / 5.0x2.1	306.30 / 7,780	95.28 / 2,420	140.15 / 3,560	116.54 / 2,960	10,692 / 4,850	13.2 (14.9) / 12 (13.5)
223.6x82.7 / 5.68x2.1	333.07 / 8,460	95.28 / 2,420	140.15 / 3,560	116.54 / 2,960	11,023 / 5,000	13.2 (14.9) / 12 (13.5)
250.4x82.7 / 6.36x2.1	359.84 / 9,140	95.28 / 2,420	140.15 / 3,560	116.54 / 2,960	11,354 / 5,150	13.2 (14.9) / 12 (13.5)
304.3x82.7 / 7.73x2.1	413.39 / 10,500	95.28 / 2,420	140.15 / 3,560	–	12,897 / 5,850	14.9 / 13.5
304.3x82.7 / 7.73x2.1	424.80 / 10,790	98.43 / 2,500	148.03 / 3,760	–	13,227 / 6,000	14.9 / 13.5
187.0x82.7 / 4.75x2.1	324.80 / 8,250	95.28 / 2,420	140.15 / 3,560	116.54 / 2,960	11,838 / 5,370	13.2 (14.9) / 12 (13.5)
213.9x82.7 / 5.43x2.1	351.57 / 8,930	95.28 / 2,420	140.15 / 3,560	116.54 / 2,960	12,169 / 5,520	13.2 (14.9) / 12 (13.5)



D wagon – version with beaters



Loading chamber area in inches / m	Length in inches / mm	Width in inches / mm	Height in inches / mm	Lowered height in inches / mm	Weight with standard axle lbs / kg	Total weight max. sh t / t
223.6x82.7 / 5.68x2.1	333.07 / 8,460	98.8 / 2,510	144.88 / 3,680	126 / 3,200	12,787 / 5,800	16.5 (19.8) / 15 (18)
223.6x82.7 / 5.68x2.1	333.07 / 8,460	98.8 / 2,510	152.76 / 3,880	–	12,679 / 5,900	16.5 (19.8) / 15 (18)
250.4x82.7 / 6.36x2.1	360.24 / 9,150	98.8 / 2,510	152.76 / 3,880	–	13,338 / 6,050	16.5 (19.8) / 15 (18)
213.8x82.7 / 5.43x2.1	351.57 / 8,930	98.8 / 2,510	144.88 / 3,680	126 / 3,200	13,779 / 6,250	16.5 (19.8) / 15 (18)
213.8x82.7 / 5.43x2.1	351.57 / 8,930	98.8 / 2,510	152.76 / 3,880	–	13,399 / 6,350	16.5 (19.8) / 15 (18)
240.6x82.7 / 6.11x2.1	378.74 / 9,620	98.8 / 2,510	152.76 / 3,880	–	14,330 / 6,500	16.5 (19.8) / 15 (18)

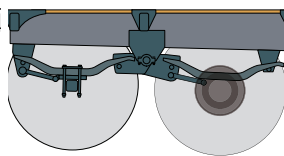
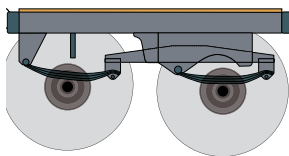
All information is provided without obligation. Fittings can vary from country to country.

Fittings

FARO	High drawbar	Low drawbar	K80 ball coupling	Drawbar damper
3500 / 4000 / 4500	Country-specific	Country-specific	<input type="checkbox"/>	<input type="checkbox"/>
6300 / 8000	Country-specific	Country-specific	<input type="checkbox"/>	<input type="checkbox"/>
EUROPROFI	Country-specific	Country-specific	<input type="checkbox"/>	<input type="checkbox"/>



FARO	Parabolic springs 17"	Parabolic springs 22,5"	Steering axle 22,5"	Chassis BPW
3500 / 4000 / 4500	<input type="checkbox"/> 14.9 sh t / 13.5 t	<input type="checkbox"/> 4000 / 4500	–	–
6300 / 8000	<input checked="" type="checkbox"/> 14.9 sh t / 13.5 t	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
EUROPROFI	–	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



FARO	Power control	ISOBUS-Control	Third discharge beater	Cross conveyor belt
3500 / 4000 / 4500 L	<input type="checkbox"/>	<input type="checkbox"/>	–	–
3500 / 4000 D	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6300 / 8000 L	–	–	–	–
EUROPROFI L	<input type="checkbox"/>	<input type="checkbox"/>	–	–
EUROPROFI D	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



■ = Standard, □ = Option

Other optional fittings

FARO – P.T.O. speed 540 rpm

PTO shaft 1 3/8" 21 spline

PTO shaft 8x32x38 8 spline

Track width 76.77"/1950-mm in lieu of 72.83"/1850-mm

Mud guards










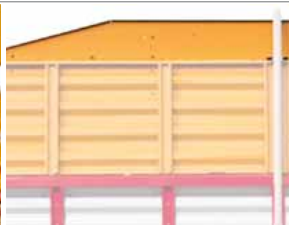





Automatic safety brakes for hydraulic brake

Load-sensing

Cable for control from the rear

Oil pressure switch for dismounted beaters

Outline markers and demarcation lights

Trailed jockey wheels for pick-up	Pivotable cutting unit	Knife bank with 6 knives	560/45R 22.5 tyres	620/40R 22,5 tyres
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 4000 / 4500	<input type="checkbox"/> 4000 / 4500
<input checked="" type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				
Dry forage extension	Adjustable tailgate strut	Automatic loading system	Metal roof profiles	Additional extension plates
<input type="checkbox"/> 3500 / 4000	<input type="checkbox"/>	<input type="checkbox"/>	—	<input type="checkbox"/>
—	—	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 4000	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> 4500 / 5000	<input type="checkbox"/>
				
Snap-on panel for tailgate	2-stage motor for scraper floor	Floodlights H3 / LED	On-board hydraulics for conveyor belt	Hydraulic pick-up suspension
<input type="checkbox"/>	<input type="checkbox"/> (Power Control)	<input type="checkbox"/>	—	<input type="checkbox"/>
—	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/> (Power Control)	<input type="checkbox"/>	—	—
<input type="checkbox"/>	<input type="checkbox"/> (Power Control)	<input type="checkbox"/>	—	<input type="checkbox"/>
—	<input type="checkbox"/>	<input type="checkbox"/>	—	<input type="checkbox"/>
				

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