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INFORMATION

RINK

SPEZIALMASCHINEN

Narrow Track Dung Spreader



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RINK Narrow Track Dung Spreader for a sustained healthy soil

Whether in vineyards, orchards or in special crops, the soil is a living organism. Every hectare healthy soil contains many tons of soil life. This soil environment can be obtained only if we feed it correct, that means organic mass need to be supplied by fertilizing to the soil. With their roots, active plants can absorb all needed nutrients continuously. Plants are grateful for slow moving nutrient sources. With the RINK Narrow Track Dung Spreader the organic mass can be delivered to the plant in any requested way.

It spreads and spreads and spreads ...

... whether compost, manure, pomace, sewage sludge, wood chips, straw, chaff, silage!

... whether slopes or on a flat surface - whether narrow, wide, sideways!

... whether in vineyards, orchards or other specialized crops!

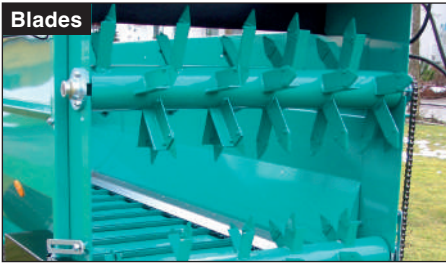
... for all requirements the appropriated model!

Machine variations



Type	WBS 15	WBS15 L	WBS 20	WBS 30
Length	3,40 m	4,15 m	3,40 m	4,15 m
Width (with optional wheels)	1,17 m (1,30 m)	1,17 m (1,30 m)	1,45 m (1,57 m)	1,45 m (1,57 m)
Height standard (Grid)	1,85 m (2,30 m)	1,85 m (2,30 m)	1,85 m (2,30 m)	1,85 m (2,30 m)
Hopper size	0,86 x 2,25 m	0,86 x 3,00 m	1,11 x 2,25 m	1,11 x 3,00 m
Loading capacity	1,70 m ³	2,20 m ³	2,20 m ³	2,90 m ³
Volume increase during 3 Spreading roller device and extension plates*	0,48 m ³	0,80 m ³	0,60 m ³	0,92 m ³
Total weight	1900 kg	2500 kg	2500 kg	2950 kg
Axle load	1670 kg	2200 kg	2200 kg	2500 kg
Vertical load	270 kg	400 kg	400 kg	500 kg
Empty weight	520 kg	750 kg	750 kg	900 kg
Spreading width	0,90 m	0,90 m	1,20 m	1,20 m
Wheels	205R14C 10.0/75-15.3	205R14C 10.0/75-15.3	205R14C 10.0/75-15.3	205R14C 10.0/75-15.3
Top speed	25 km/h	25 km/h	25 km/h	25 km/h
Tractor power	min. 22 kW (30 PS)	min. 26 kW (35 PS)	min. 26 kW (35 PS)	min. 37 kW (50 PS)
Hydraulic Power requirements of tractor for machines with hydraulic drive and hydraulic wall				
Min. delivery volume	20 l/min	20 l/min	20 l/min	20 l/min
Min. pressure Typ A / Typ B	90 / 100 bar	90 / 120 bar	90 / 120 bar	90 / 140 bar

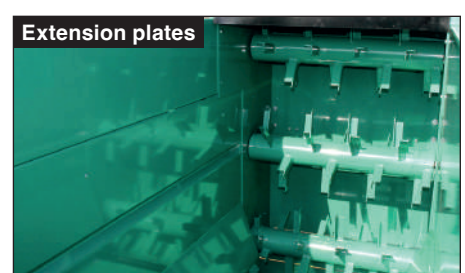
Additional equipment



The blades mounted on the Spreading roller chuff long material like straw or horse manure. In conjunction with machines using a hydraulic driven wall, it is also possible to chuff and spread straw square bales.

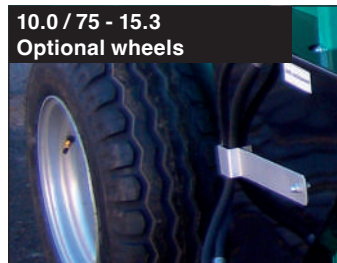
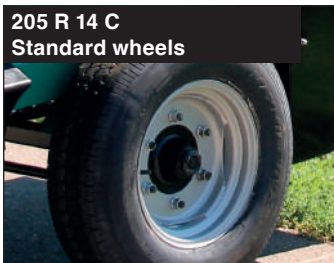


The hydraulic flap is closing the material throw-off and prevents material falling out on the street.



The machines can be equipped with extension plates and a third spreading roller, to increase the loading capacity according to the chart.

Wheels



Attachments



With the cross conveyor belt spreading material can be spread directly to the roots. The distance can be adjusted with belt speed regulator and belt position.

With the disc spreader kit spreading material can be spreaded from 1,5 m to 3 m, the spreading width can be adjusted with disc speed.

Drive options



The scraper floor is driven hydraulically. All types are also available with a hydraulically pushing wall. This wall is activated by a valve and moves automatically with the adjusted speed in both directions.

The spreading rollers are driven with the PTO shaft in all models.

Draw bars



With the standard draw bar the machine can be appended to the tractor with low hitch and twistable towing bracket. The articulated drawbar appended to the tractor in the lower link. The machine follows exactly to the towing vehicle track. For lines with a narrow headland the articulated drawbar is also available with wide-angle PTO shaft. There is a 80 °turning angle possible while running the PTO. All hitches are delivered with a Walterscheid PTO shaft with friction clutch.



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Consulting, Sales, Service:

Our philosophy

Since 1938 we are in the market for the development and manufacturing of professional machines for the spreading technology.

The company found his roots in agriculture. From this history we developed the first narrow track dung spreader for vineyards in the early sixties.

In the seventies, sand spreaders for sports fields were developed and produced.

Our equipment for viticulture, fruit growing and other special crops is sold all over the world.

We improve our machines continuously to manage the permanent customer and market requests successfully.

This makes it possible to provide our customers always strong and reliable machines

We listen to our customer requirements and bring their intentions into the production process. We react in a quick and flexible way.

Ask for more information!

* Reserve technical changes.