

Tractor-driven windrow Turners

MENART SP series



SP turners

- > Outstanding capacities
- > Strong and robust
- > Easy and safe to transport
- > Excellent windrow aeration

Tractors features

- > Creeper gear not required
- > SP turners push the tractor
- > Low fuel consumption

		SP-30	SP-40	SP-45	SP-50	SP-60
Indicative Tractor Power	hp	90	110	150	180	250
Max windrow width	m (ft)	3,4 (11'1')	4,4 (14'5")	4,9 (16'0")	5,4 (17'8")	6,4 (21')
Tunnel height	m (ft)	1,7 (5'6")	1,8 (5'10")	1,9 (6'2")	2 (6'6")	2,2 (7'2")
Max windrow height -tunnel raised	m (ft)	2,2 (7'2")	2,3 (7'6")	2,4 (7'10")	2,5 (8'2")	2,7 (8'6")
Indicative capacity	m ³ /h (yd ³ /h)	1100 (1400)	1800 (2350)	2100 (2750)	2500 (3300)	4000 (5200)

APPLICATIONS

Green waste, household waste, polluted soil, biosolids, sugar cane filter cakes, palm oil EFB and POME, farming (dairy, poultry...), etc.



Outstanding yield

In the category of tractor-powered turners, MENART machines can process the widest and highest windrows in the world, and at very high speed.



Amazing capacities

Thanks to its powerful rotor drums and its 50 cm tunnel raising capability, the MENART SP turners can process every matter even under extreme conditions.



Best operating costs

The turner driving wheels push the turner and the tractor. Tractors do not need creeper gear, they run in neutral gear. SP turners go faster, process higher windrows, consuming same fuel as a usual turner on a same period of time. Thus the fuel consumption per composted Ton is very low.



Excellent mixing quality

Excellent mixing and aeration is ensured by the specific paddle orientation and by the large open tunnel. Refining is attained thanks to mechanical hits made by the paddles. The resulting quality is excellent even at the bottom right of the windrow.



Easy to transport, pulled by its tractor

The center of gravity is low, and the machine stability is outstanding. SP turners are very easy and safe to be towed and moved around, on any kind of terrain (roads, dirt tracks). SP turners are all-terrains vehicles, ideal for contractors.



Easier work management

The touch-screen in the cab does much more than just control the machine. With the recording of the data (windrow identification, customer name, production time, etc.) it gives you the precise statement of the work done and you can download the data on your computer easily.

AVAILABLE ACCESSORIES

Liquid injection connections; Spraying devices; Reinforced rotor drum, Distance counters; Fleece roller, High traction outer wheel.