

Bed Former Shaper

ROTOSTONE RSD



For tractors
from 90 to 150 Hp



Max working depth
max 26 cm



Working width
from 125 to 210 cm

FUNCTIONALITY AND APPLICATION

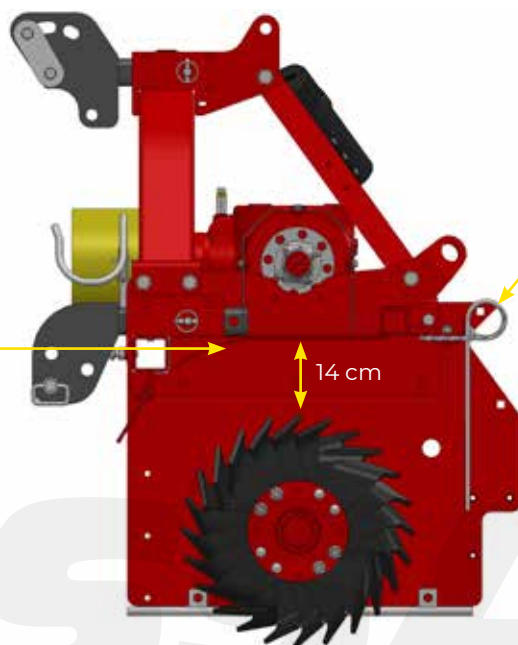
The RSD bed former shaper combines the lightness of the RSC with the mechanical strength of the RSE, delivering high performance on demanding soils. Designed for tractors from 90 to 150 HP, it is ideal for crops requiring precise and stable bed shaping. Compatible with bed-forming shaper kits, it includes the long bed former shaper, designed to handle large volumes of soil and shape them gradually, preventing build-up and

clogging. Thanks to the synergy between the shaper and the adjustable ploughshares, it allows the height and width of the bed to be adjusted according to different agronomic needs. For optimal finishing, the RSD can be equipped with smooth, expanded metal or motorised rollers, improving the quality and stability of the beds. With a robust yet flexible design, it is a modern and reliable solution for horticultural farms aiming for excellence.



DETAILS THAT MAKE THE DIFFERENCE

This model is designed with a wide clearance under the frame, ensuring a continuous flow of material and reducing the risk of clogging.



The adjustable **Selection grill with independent springs** allows effective work even on humid soil, separating coarse material from finely processed soil: stones are buried and fine soil remains on the surface, creating an ideal seedbed.

STANDARD EQUIPMENT

- ▶ Universal three-point hitch cat. 2
- ▶ Lower 3-point linkage cat 2, with front sliding
- ▶ Double frame made of high-strength steel
- ▶ Single-speed central gearbox PTO 540 rpm
- ▶ Single side transmission by chain ASA 120 HE
- ▶ Rotor bearing support with Combi SF6 seals
- ▶ Ø 520 mm rotor with S700 steel flanges
- ▶ Rotor speed: 256 rpm
- ▶ ROTOSTONE blades (Flat 90x10 mm)
- ▶ Double flange kit
- ▶ Reinforced SKF Heavy Duty roller bearings
- ▶ Selection grill with independent springs with hand crank adjustment
- ▶ Short bed former shaper kit
- ▶ Stabilising wheels kit
- ▶ Cardan drive shaft with safety bolt 1" 3/8 Z6
- ▶ Pair of side discs
- ▶ Anti-wearing rods for side plates protection
- ▶ Safety devices according to EU regulations

OPTIONAL EQUIPMENT

- ▶ Frangiter rotor mm
- ▶ Long bed former shaper kit
- ▶ Parallelogram bed former shaper kit
- ▶ Cardan drive shaft with automatic clutch
- ▶ Rear expanded metal roller kit Ø 360, Ø 420 or Ø 480 mm with internal spiral
- ▶ Rear smooth roller kit Ø 355
- ▶ Hydraulic motorised rear roller kit with cones
- ▶ Plastic plate for scraper of rear roller
- ▶ Independent hydraulic system kit with heat exchanger
- ▶ Hydraulic rear linkage kit for seeder
- ▶ Track eraser kit

ALLESTIMENTO SPECIALE

- ▶ Wear-resistant blades
- ▶ Custom bed-forming shaper kits
- ▶ Other rollers upon request
- ▶ Fertiliser spreader kit
- ▶ Drip irrigation tape unwinder
- ▶ Mulching kit
- ▶ Wear-resistant coating for bed former shaper kit
- ▶ Hydraulic side markers
- ▶ Marker wheels
- ▶ Tractor-side yoke options
- ▶ Custom colour

CARATTERISTICHE TECNICHE

Modello		RSD 125	RSD 145	RSD 165	RSD 185	RSD 210
Tractor power	min/max Hp	80-150	85-150	90-150	95-150	100-150
Working width	cm	125	145	165	185	210
Beds	cm	1-2	1-2	1-2	1-2	1-2
Rotostone flanges	Nr.	6	7	8	9	10
Rotostone blades 4x	Nr.	24	28	32	36	40
Rotostone blades 6x	Nr.	36	42	48	54	60
Frangiter flanges	Nr.	9	10	12	13	15
Frangiter blades 6x	Nr.	54	60	66	78	90
Base configuration weight	Kg	940	990	1040	1090	1160

Base configuration: 4-blade Rotostone + short bed former shaper + wheels + side discs

Data refers to the machine without optional equipment. Weights and dimensions in the tables are approximate and non-binding.

