

Stone burier

ROTOSTONE RSD



Per trattori da
from 90 a 150 Hp



Profondità di lavoro
max 26 cm



Larghezza di lavoro
da 125 a 250 cm

FUNCTIONALITY AND USE

The RSD is an innovative stone burier that combines the reduced weight of the previous RSC model with the reinforced transmission system of the higher-end RSE model, ensuring high performance and reliability even on demanding soils.

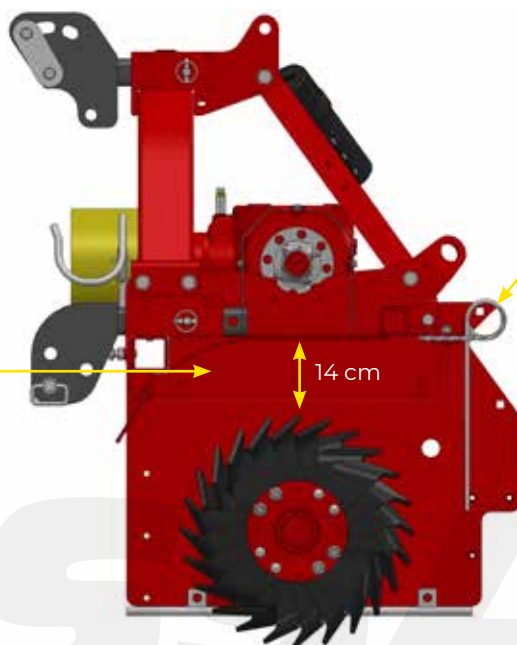
One of its main strengths is the wide under-frame clearance, which allows for a continuous soil flow—essential for working on soils with a high density of stones or crop residues.

The RSD is designed to create a uniform seedbed and effectively mix crop residues, fertilizers and organic matter, enhancing soil quality. Its ability to handle stony and compact soils makes it ideal for horticultural, cereal and specialized crops. Robust, versatile and featuring an optimized design, the RSD is a cutting-edge solution for farmers and contractors looking for top-level reliability and performance in all conditions.



FEATURES THAT MAKE THE DIFFERENCE

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



The adjustable selection grill with independent springs allows working even on wet soils, separating coarse elements from fine tilled soil: stones are buried while the refined soil remains on the surface, creating an ideal seedbed.

STANDARD EQUIPMENT:

- ▶ Universal 3-point linkage 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 shaft bearing support with Combi SF6 seals
- ▶ Rotor Ø 520 mm with flanges in S700 steel
- ▶ Rotor speed 256 rpm
- ▶ ROTOSTONE-type blades (Flat 90x10 mm)
- ▶ Double flange kit ▶ Heavy Duty SKF spherical roller bearings
- ▶ Selection grill with independent springs, crank-adjustable
- ▶ Anti-wearing rods for side plates protection
- ▶ Articulated leveling bar kit with crank adjustment
- ▶ Expanded metal rear roller kit Ø 480 mm with internal spiral
- ▶ Cardan drive shaft with safety bolt 1" 3/8 Z6
- ▶ Safety devices according to EU regulations

OPTIONAL EQUIPMENT

- ▶ Frangiter rotor
- ▶ Cardan drive shaft with automatic clutch
- ▶ Pair of side discs
- ▶ Expanded metal rear roller kit Ø 600 mm
- ▶ Smooth rear roller kit Ø 406 mm
- ▶ Packer rear roller kit Ø 460 mm
- ▶ Plastic plate for scraper of rear roller
- ▶ Hydraulic side-shift kit for rear roller
- ▶ Hydraulic vertical adjustment kit for rear roller
- ▶ Hydraulic rear linkage kit for seeder
- ▶ Track eraser kit

SPECIAL EQUIPMENT

- ▶ Blades with wear-resistant coating
- ▶ Special rollers on request
- ▶ Mechanical seeder kit for grass
- ▶ APV pneumatic seeder kit
- ▶ Tractor-side yoke options
- ▶ Custom colour

TECHNICAL FEATURES

Model		RSD 125	RSD 145	RSD 165	RSD 185	RSD 210	RSD 230	RSD 250
Tractor power	min/max Hp	80-150	85-150	90-150	95-150	100-150	110-150	120-150
Working width (stone burier)	cm	125	145	165	185	210	230	250
Working width (roller)	cm	165	185	205	225	250	270	290
Overall transport width	cm	182	202	222	242	267	287	307
Rotostone flanges	Nr.	6	7	8	9	10	11	12
Rotostone blades 4x	Nr.	24	28	32	36	40	44	48
Rotostone blades 6x	Nr.	36	42	48	54	60	66	72
Frangiter flanges	Nr.	9	10	12	13	15	16	17
Frangiter blades 6x	Nr.	54	60	66	78	90	96	102
Weight basic configuration	Kg	1030	1120	1200	1280	1400	1490	1580

Basic configuration: Rotostone 4-blade rotor + leveling bar + expanded metal roller Ø 480 mm – without side discs

* Weight of side discs: 70 kg

The above data refer to the machine without optional equipment. Weights and dimensions in the tables are indicative and non-binding.

