

Stone burier

ROTOSTONE RSE



For tractors
from 80 to 160 Hp



Working depth
max 28 cm



Working width
da 145 a 300 cm

FUNCTIONALITY AND USE

The RSE is a professional stone burier designed to tackle tough conditions while ensuring outstanding reliability and performance.

One of the widest under-frame clearances in the range allows the machine to operate efficiently even in high stone-density soils, minimizing friction and, consequently, reducing the effort required from the tractor, resulting in significant energy savings.

The RSE excels in the most demanding conditions, deli-

vering consistent and superior performance compared to its competitors, positioning itself as one of the best solutions for soil preparation.

With working widths up to 300 cm and compatibility with tractors from 80 to 160 HP, the RSE is perfect for large-scale open-field applications.

Its versatility and ability to work at depths of up to 28 cm make it essential for modern farms seeking reliability and top-quality results.



KEY FEATURES THAT MAKE THE DIFFERENCE

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



The adjustable selection grill with independent springs enables operation even on moist soils, separating coarse material from the finely tilled soil: the stones are buried while the refined soil covers the surface, creating an optimal seedbed.

STANDARD EQUIPMENT:

- ▶ Universal 3-point linkage cat. 2 – 3
- ▶ Frontal linkage fixed/swinging cat. 2°–3°
- ▶ Double frame made of high-strength steel
- ▶ Single-speed central gearbox, PTO 540 rpm
- ▶ Single side transmission by chain ASA 140 HE
- ▶ Rotor bearing support with amphibious mechanical seals
- ▶ Ø 560 mm rotor with S700 steel flanges
- ▶ Rotor speed 252 rpm
- ▶ ROTOSTONE-type blades (Flat 90x12 mm)
- ▶ Double flange kit
- ▶ Heavy Duty SKF reinforced spherical roller bearings
- ▶ Selection grill with independent springs and hand crank adjustment
- ▶ Anti-wearing rods for side plates protection
- ▶ Articulated levelling bar kit with hand crank adjustment
- ▶ Ø 480 mm expanded metal roller kit with internal spiral
- ▶ Cardan drive shaft with safety bolt, 1"3/8 Z6
- ▶ Anti-wearing rods for side plates protection
- ▶ Safety devices according to EU regulations

OPTIONAL EQUIPMENT

- ▶ Frangiter rotor
- ▶ Cardan drive shaft with automatic clutch
- ▶ Pair of side discs
- ▶ Ø 600 mm expanded metal roller kit
- ▶ Ø 508 mm smooth roller kit
- ▶ Ø 550 mm packer roller kit
- ▶ Plastic plate for scraper of rear roller
- ▶ Hydraulic side shift kit for the roller
- ▶ Hydraulic vertical adjustment kit for the roller
- ▶ Hydraulic rear linkage kit for seeder
- ▶ Track eraser kit

SPECIAL EQUIPMENT

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

TECHNICAL FEATURES

Model		RSE 145	RSE 165	RSE 185	RSE 210	RSE 230	RSE 250	RSE 270	RSE 285	RSE 300
Tractor power	min/max Hp	80-160	90-160	100-160	110-160	120-160	125-160	130-160	135-160	140-160
Stone burier working width	cm	145	165	185	210	230	250	270	285	300
Roller working width	cm	185	205	225	250	270	290	310	325	340
Overall transport width	cm	202	222	242	267	287	307	327	342	357
Rotostone flanges	Nr.	7	8	9	10	11	12	13	14	15
Rotostone blades 4x	Nr.	28	32	36	40	44	48	52	56	60
Rotostone blades 6x	Nr.	42	48	54	60	66	72	78	84	90
Frangiter flanges	Nr.	9	10	11	13	14	16	17	18	19
Frangiter blades 6x	Nr.	54	60	66	78	84	96	102	108	114
Base configuration weight	Kg	1550	1620	1690	1750	1860	1945	2050	2090	2190

Base configuration: 4-blade Rotostone + Levelling bar + Ø 480 mm expanded metal roller – Without side discs

*Side discs weight: 70 kg The data refers to the machine without optional equipment. Weights and dimensions shown in the tables are indicative and not binding.

