

Stone burier

ROTOSTONE RSE PLUS.2



For tractors
from 180 to 360 Hp



Maximum working depth
max 28 cm



Working width
da 420 a 600 cm

FUNCTIONALITY AND USAGE

The RSE-PLUS.2 is a professional stone burier designed to handle the most demanding conditions. The central gearbox, made in ITALY, transmits motion to the double side drive with 4 gears, ensuring optimal power management, and is built to withstand up to 360 HP.

The central rotor support provides ideal stress distribution. Unlike competitors that only offer two support points, this system features four rotor support points,

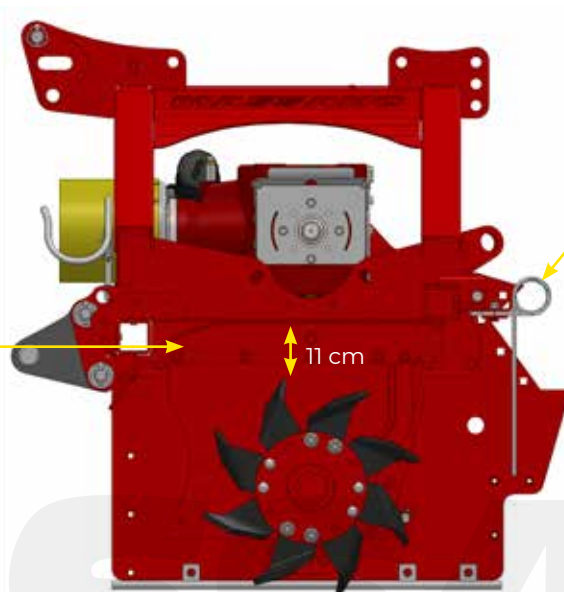
reducing deflection on the rotation axis and significantly decreasing load on the transmission, resulting in better overall machine efficiency.

Thanks to the versatility of the available rotor options, it adapts to different agronomic needs, delivering high performance and uncompromising reliability. The RSE-PLUS.2 is the ideal solution for those seeking maximum strength and efficiency in every working condition.



DETAILS THAT MAKE THE DIFFERENCE

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



The adjustable selection grill with independent springs allows efficient operation even in humid soil, separating coarse materials from finely processed soil: stones are buried while the refined soil remains on the surface, creating an optimal seedbed.



STANDARD EQUIPMENT:

- ▶ Universal three-point hitch cat. 3 – 4
- ▶ Frontal linkage fixed/swinging cat. 3 – 4
- ▶ Double frame made of high-strength steel
- ▶ Single-speed central gearbox – PTO 1000 rpm
- ▶ Double side transmission with 4 gears
- ▶ Double side transmission with cardan shafts and safety bolt
- ▶ Rotor bearing support with amphibious mechanical seals
- ▶ No. 2 reinforced rotors Ø 560 mm with S700 steel flanges
- ▶ Rotor speed: 258 rpm – 323 rpm
- ▶ Central support for rotors with centralized greaser
- ▶ ROTOSTONE-type blades (90x12 mm flat)
- ▶ Double flange kit
- ▶ Reinforced self-aligning roller bearings – SKF Heavy Duty series
- ▶ Selection grill with independent springs and crank-adjustable register
- ▶ Anti-wearing rods for side plates protection
- ▶ Central track eraser
- ▶ Levelling board kit with crank-adjustable register
- ▶ Expanded metal rear roller kit Ø 600 mm with internal spiral
- ▶ Direct central PTO shaft 1" 3/4 Z20
- ▶ Safety devices according to EU regulations

OPTIONAL EQUIPMENT

- ▶ Frangiter rotor
- ▶ Side transmission with automatic clutch
- ▶ Pair of side discs
- ▶ Smooth rear roller kit Ø 609 mm
- ▶ Packer rear roller kit Ø 600 mm
- ▶ Rice field rear roller kit Ø 640 mm
- ▶ Plastic plate for scraper of rear roller
- ▶ Hydraulic vertical adjustment kit for roller
- ▶ Rear hydraulic hitch kit for seeder
- ▶ Track eraser kit
- ▶ Central gearbox with different gear ratio

SPECIAL EQUIPMENT

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

TECHNICAL FEATURES

Model		RSE-PLUS.2 420	RSE-PLUS.2 460	RSE-PLUS.2 500	RSE-PLUS.2 540	RSE-PLUS.2 570	RSE-PLUS.2 600
Tractor power	min/max Hp	180-360	200-360	220-360	240-360	260-360	280-360
Working width stone burier	cm	426	466	506	546	576	606
Working width roller	cm	480	520	560	600	630	660
Overall transport width	cm	494	534	574	614	644	674
Rotostone flanges	Nr.	20	22	24	26	28	30
Total ROTOSTONE 4x blades	Nr.	80	88	96	104	112	120
Totale zappe Rotostone 6x	Nr.	120	132	144	156	168	180
Flange Frangiter	Nr.	26	28	32	34	36	38
Total Frangiter 6x blades	Nr.	156	168	192	204	216	228
Weight in standard configuration	Kg	3550	3800	4300	4700	4950	5150

Standard configuration: Rotostone 4 blades + Levelling board + Expanded metal roller Ø 480 mm – Without side discs

* PSide disc weight: 70 kg

All data refer to the machine without optional equipment. Weights and dimensions listed in the table are indicative and non-binding.

