

Bed Former Shaper

ROTOSTONE RSF.2



For tractors
from 130 to 280 Hp



Maximum working depth
max 28 cm



Working width:
from 280 to 460 cm

FUNCTIONALITY AND USE

The RSF.2 bed former shaper is a rigid machine designed for large farms and contractors working in challenging soil conditions. It offers efficiency and reliability, delivering precise and uniform beds even in clayey, compact, and stony soils.

The reinforced triple-gear transmission on each side ensures optimal power transfer, allowing the RSF.2 to operate reliably and durably with 130 to 280 HP

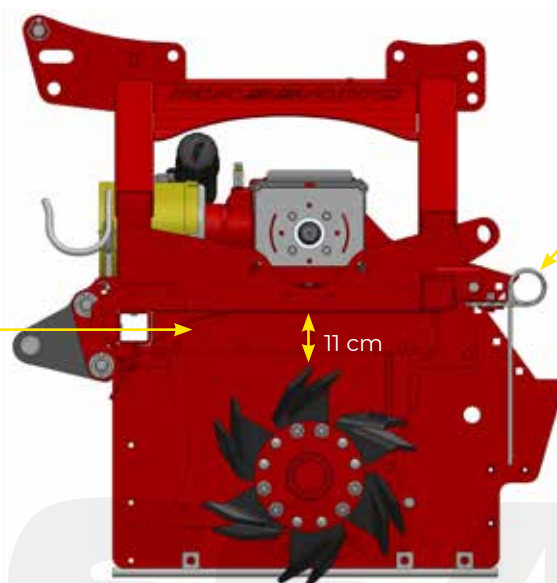
tractors, even under intensive working conditions. The central rotor support evenly distributes the workload, reducing vibrations and wear while improving overall machine stability.

Carefully designed down to the details, the RSF.2 is synonymous with robustness and quality, delivering top-level soil preparation and confirming itself as an essential choice for excellent bed forming.



FEATURES THAT MAKE THE DIFFERENCE

This model is designed with a high-clearance frame, promoting finer soil refinement and ensuring continuous material flow without clogging.



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

STANDARD EQUIPMENT:

- ▶ Universal 3-point hitch cat. 2 – 3
- ▶ Double frame made of high-strength steel
- ▶ Single-speed central gearbox – PTO 1000 rpm
- ▶ Double side transmission by gears
- ▶ Double side transmission by cardan shafts with safety bolt
- ▶ Rotor bearing support with amphibious mechanical seals
- ▶ No. 2 reinforced rotors Ø 560 mm with S700 steel flanges
- ▶ Rotor speed: 245 rpm – 300 rpm
- ▶ Central support for rotors with centralized greasing
- ▶ ROTOSTONE-type blades (Flat 90x12 mm)
- ▶ Double flange kit
- ▶ Heavy Duty SKF spherical roller bearings
- ▶ Selection grill with independent springs and crank-adjustment
- ▶ Short bed-forming shaper kit
- ▶ Stabilizer wheels kit
- ▶ Central direct PTO shaft 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
- ▶ Double side transmission by cardan shafts with automatic clutch
- ▶ Long bed-forming shaper kit
- ▶ Parallelogram bed-forming shaper kit
- ▶ PTO shaft with automatic clutch
- ▶ Expanded metal rear roller kit Ø 420 / Ø 480 / Ø 600 mm with internal spiral
- ▶ Smooth rear roller kit Ø 355 / Ø 406 mm
- ▶ 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
- ▶ Central gearbox with different gear ratio

SPECIAL EQUIPMENT

- ▶ Blades with wear-resistant coating
- ▶ Customized bed-forming shaper kits
- ▶ Customized roller kits on request
- ▶ Fertiliser spreader kit
- ▶ Drip irrigation tape unwinder
- ▶ Wear-resistant coating for bed-forming shaper kit
- ▶ Hydraulic side markers
- ▶ Marker wheels
- ▶ Tractor-side yoke options
- ▶ Custom colour
- ▶ Pair of twin front wheels
- ▶ Extended headstock with frontal linkage fixed/swinging cat. 2°-3°

TECHNICAL SPECIFICATIONS

Model		RSF.2 280	RSF.2 300	RSF.2 320	RSF.2 340	RSF.2 380	RSF.2 430	RSF.2 460
Tractor power	min/max Hp	130-280	130-280	140-280	150-280	170-280	180-280	200-280
Working width	cm	286	306	326	346	386	436	466
Beds	Nr.	2x150	2x160	2x170	2x180	2x200	3x150	3x160
Rotostone flanges	Nr.	14	14	16	16	18	20	22
Rotostone blades 4x	Nr.	56	56	64	64	72	80	88
Rotostone blades 6x	Nr.	84	84	96	96	108	120	132
Frangiter flanges	Nr.	18	18	20	20	24	26	28
Frangiter blades 6x	Nr.	108	108	120	120	144	156	168
Base configuration weight	Kg	2210	2300	2390	2520	2650	3200	3450

Base configuration: Rotostone 4-blade + Short bed-forming shaper + Wheels + Side discs

Data refer to the machine without optional equipment. Weights and dimensions shown in the tables are approximate and not binding.

