

Bed Former Shaper **ROTOSTONE RSC**



For tractors
from 70 to 120 Hp



Max working depth
max 24 cm



Working width
from 125 to 210 cm

FUNCTIONALITY AND APPLICATION

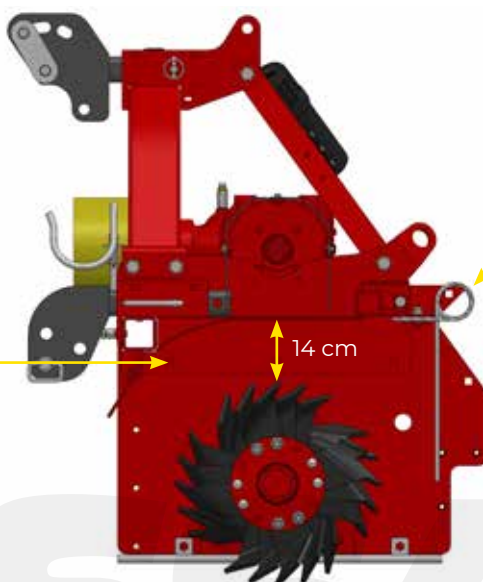
The RSC bed former shaper integrates the proven machine unit of the RSC stone burier, ensuring reliability and high performance in any condition. Designed for horticultural farms, it guarantees efficient soil processing and high-quality beds. The front sliding 3-point hitch connections provide versatile coupling, adapting to any tractor configuration and preventing the side discs from

contacting the wheels. Equipped with specific tools for bed shaping, the RSC, compatible with tractors from 70 to 120 HP, stands out for its versatility, meeting a wide range of agronomic needs. Its modularity and customization make it the ideal choice for modern horticultural farms, offering maximum efficiency and quality in soil preparation.



KEY FEATURES THAT MAKE THE DIFFERENCE

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



The adjustable selection grill with independent springs allows operation even in moist soils, separating coarse materials from finely processed soil: stones are buried and the fine soil covers the surface, creating an ideal seedbed.

STANDARD EQUIPMENT:

- ▶ Universal 3-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
- ▶ Rotor Ø 480 mm with flanges in S700 steel
- ▶ Rotor speed 256 rpm
- ▶ ROTOSTONE type blades (90x10 mm flat)
- ▶ Double flange kit
- ▶ Heavy-duty SKF spherical roller bearings
- ▶ Selection grill with independent springs with crank adjustment
- ▶ Short bed former shaper kit
- ▶ Stabilizer 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
- ▶ Long bed former shaper kit
- ▶ Parallelogram bed former shaper kit
- ▶ Cardan drive shaft with automatic clutch
- ▶ Rear expanded metal roller kit Ø 360 or Ø 420 or Ø 480 mm with internal spiral
- ▶ Rear smooth roller kit Ø 355 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

SPECIAL EQUIPMENT

- ▶ Wear-resistant coating for blades
- ▶ Customized bed-forming shaper kits
- ▶ Custom roller kits upon request
- ▶ Fertilizer 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 color

TECHNICAL FEATURES

Model		RSC 125	RSC 145	RSC 165	RSC 185	RSC 210
Tractor power	min/max Hp	70-120	75-120	80-120	85-120	90-120
Working width	cm	125	145	165	185	210
Beds	Nr.	1-2	1-2	1-2	1-2-3	1-2-3
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	880	930	980	1030	1100

Base configuration: ROTOSTONE 4-blade rotor + Short bed former shaper kit + Wheels + Side discs

The data refer to the machine without optional features. Weights and measurements in the table are approximate and not binding.

