

Bed Former Shaper

ROTOSTONE RSG



For tractors from 40 to 80 Hp



Maximum working depth: max 22 cm



Working width: from 105 to 185 cm

FUNCTIONALITY AND APPLICATIONS

The Massano RSG bed former shaper has been designed to meet the needs of small horticultural farms and professionals requiring precise soil processing aimed at bed shaping. With a variable working width ranging from 105 to 185 cm, this machine ensures compact dimensions and excellent manoeuvrability, making it suitable for medium to low-power tractors, requiring between 40 and 80 HP. Its main strength lies in the bed former shaper, which can

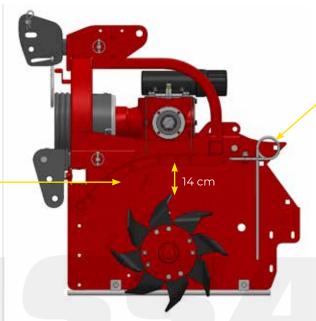
be customized to the customer's specific needs, allowing the creation of 1, 2, or 3 beds to improve drainage and optimize crop development throughout the production cycle. The robustness and durability of the working components, combined with a compact and functional structure, make the RSG a reliable choice for professionals and farmers seeking high-quality results efficiently.





KEY FEATURES THAT MAKE THE DIFFERENCE

The RSG model is characterized by a high clearance under the frame, which promotes continuous material flow without clogging.



The Selection grill with independent springs

allows operation even in wet soil conditions, separating coarse material from finely tilled soil: stones are buried, and the refined soil covers the surface, creating an ideal seedbed.



STANDARD EQUIPMENT:

- ▶ Universal three-point hitch, Cat. I–II
- Lower 3-point linkage cat 1-2, with front sliding
- ▶ Single-sheet frame made of high-strength steel
- ▶ Single-speed central gearbox, PTO 540 rpm
- ▶ Single side transmission by chain ASA 100 HE
- Rotor bearing supports with double seals
- ▶ Ø 440 mm rotor with S700 steel flanges
- ▶ Rotor speed: 220 rpm
- ▶ ROTOSTONE blades (Flat 80×8 mm)
- Double flange kit
- ▶ Heavy Duty SKF spherical roller bearings
- Selection grill with independent springs, adjustable inclination
- ▶ Short bed former shaper
- ▶ Stabilizer wheel kit
- ▶ Cardan drive shaft with safety bolt, 1" 3/8 Z6
- ▶ Side discs
- ▶ Anti-wearing rods for side plates protection
- ▶ Safety devices according to EU regulations

OPTIONAL EQUIPMENT

- ▶ Frangiter rotor
- ▶ Long bed former shaper
- Cardan drive shaft with automatic clutch
- Rear cage roller Ø 360 mm with internal spiral
- ▶ Rear smooth roller Ø 323 mm
- Hydraulic motorised rear roller kit with cones
- Plastic plate for scraper of rear roller
- Independent hydraulic system with heat exchangers.

SPECIAL EQUIPMENT

- Blades with wear-resistant coating
- Customized bed former shaper kits
- ▶ Various roller kits available upon request
- ▶ Fertilizer spreader kit
- ▶ Drip irrigation tape unwinder
- ▶ Mulching film laying kit

- Wear-resistant coating for bed former shaper
- Hydraulic side markers
- Marker wheels
- ► Tractor-side yoke options
- Custom paintwork
- ▶ Kit ruote traccianti.
- ▶ Varianti forcelle lato trattore.
- Colore personalizzato.

TECHNICAL SPECIFICATIONS

Model		RSG 105	RSG 125	RSG 145	RSG 165	RSG 185
Tractor Power	min/max Hp	40-80	45-80	50-80	55-80	60-80
Working Width	cm	105	125	145	165	185
Beds	Nr.	1-2	1-2	1-2	1-2	1-2
Transport Width	Nr.	6	7	8	9	10
Rotostone Flanges	Nr.	24	28	32	36	40
ROTOSTONE Blades 4x	Nr.	36	42	48	54	60
Frangiter Flanges	Nr.	8	9	10	11	12
Frangiter Blades 6x	Nr.	48	54	60	66	72
Weight	Kg	550	585	625	660	700

Base configuration includes: ROTOSTONE rotor with 4 blades + short bed former shaper + wheels + side discs

The data refers to the machine without optional equipment. Weights and dimensions listed in the table are indicative and not binding.





