

## Stone burier

# **ROTOSTONE RSC**



For tractors from 70 to 120 Hp



Working depth: max 24 cm



Working width: from 125 to 250 cm

#### **FUNCTIONALITY AND USE**

The RSC is the mother of all stone buriers, serving as the original reference for all other models in the MASSANO range in terms of innovation and performance.

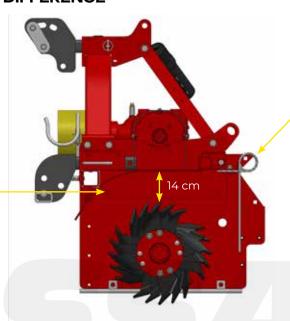
Designed for horticultural farms that require a robust and reliable implement, this machine excels in soil preparation, handling even the toughest soils with ease. With a working width ranging from 145 to 250 cm and an adjustable depth from 15 to 24 cm, the RSC offers

outstanding performance and great versatility. Suitable for soils with stones measuring between 15 and 20 cm in diameter, the RSC buries stones and refines the soil, ensuring a uniform seedbed ready for horticultural crops. The RSC is the ideal choice for those seeking reliability and superior performance, meeting the needs of modern and professional farming operations.



### **DETAILS THAT MAKE THE DIFFERENCE**

This model is designed with a wide clearance under the frame, ensuring a 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 refined soil covers the surface, creating an optimal seedbed.



#### **STANDARD EQUIPMENT:**

- ▶ Universal 3-point linkage 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 S700 steel flanges
- ▶ Rotor speed: 256 rpm
- ▶ ROTOSTONE-type blades (Plate 90x10 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
- Expanded metal roller Ø 480 mm with internal spiral
- ► Cardan drive shaft with safety bolt 1" 3/8 Z6
- ▶ Safety devices according to EU regulations

#### **OPTIONAL EQUIPMENT**

- ▶ Frangiter rotor
- ▶ Cardan drive shaft with automatic clutch
- Side discs
- Expanded metal roller kit Ø 600 mm
- ▶ Smooth roller kit Ø 406 mm
- ▶ Packer roller kit Ø 460 mm
- ▶ Plastic plate for scraper of rear roller
- ▶ Hydraulic side shift kit for roller
- ▶ Hydraulic vertical adjustment kit for roller
- ▶ Hydraulic rear linkage kit for seed drill
- ▶ Track eraser kit

#### **SPECIAL EQUIPMENT**

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

#### **TECHNICAL SPECIFICATIONS**

Model		RSC 125	RSC 145	RSC 165	RSC 185	RSC 210	RSC 230	RSC 250
Tractor power mi	n/max Hp	70-120	75-120	80-120	85-120	90-120	95-120	100-120
Stone burier working width	cm	125	145	165	185	210	230	250
Roller working width	cm	165	185	205	225	250	270	290
Transport width	cm	182	202	222	242	267	287	307
Rotostone flanges	Nr.	6	7	8	9	10	11	12
Rotostone blades 4x	Nr.	24	28	32	36	40	44	48
Rotostone blades 6x	Nr.	36	42	48	54	60	66	72
Frangiter flanges	Nr.	9	10	12	13	15	16	17
Frangiter blades 6x	Nr.	54	60	66	78	90	96	102
Base configuration weight	Kg	990	1080	1160	1240	1360	1450	1540

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

The data refer to the machine without optional equipment. Weights and measurements indicated in the table are approximate and non-binding.







<sup>\*</sup> Side discs weight: 70 kg