

# Stone Burier

# **ROTOSTONE RSL**



For tractors from 60 to 120 Hp



Maximum working depth max 24 cm



Working width from 125 to 250 cm

#### **FUNCTIONALITY AND APPLICATIONS**

The RSL is a versatile stone burier designed for horticulture, orchards, nurseries, and open-field cultivation, offering a compact and robust solution for soil preparation. Thanks to the advanced mechanics of the higher-end RSC model combined with a lighter structure, the RSL offers both efficiency and manoeuvrability. This stone burier can

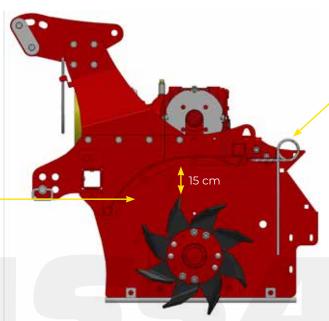
bury stones with a diameter between 10 and 20 cm and refine the soil, creating an optimal seedbed for vegetable crops and green areas. It is particularly suited for restoring tracks in orchards and vineyards or preparing seedbeds in greenhouses, using new-generation, more compact and lightweight tractors.





## FEATURES THAT MAKE THE DIFFERENCE

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



The adjustable selection grill with independent springs allows work even in wet soil, separating coarse material from finely processed soil: stones are buried and refined soil is brought to the surface, creating an ideal seedbed.



#### **STANDARD EQUIPMENT:**

- ▶ Universal 3-point linkage cat. 2
- Frontal linkage cat. 2
- ▶ Single-sheet 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 blades (Flat 90x10 mm)
- ▶ Double flange kit
- ▶ Heavy Duty SKF 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 rear roller kit Ø 420 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
- ▶ Pair of side discs
- ▶ Expanded metal rear roller kit Ø 480 mm
- ▶ Smooth rear roller kit Ø 406 mm
- ▶ Packer rear roller kit Ø 460 mm
- ▶ Plastic plate for scraper of rear roller
- ▶ Hydraulic side shift kit for the roller
- ▶ Hydraulic vertical adjustment kit for the roller
- ▶ Hydraulic rear linkage kit for seeder
- ▶ Track eraser kit

#### **SPECIAL EQUIPMENT**

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

### **CARATTERISTICHE TECNICHE**

Model		RSL 125	RSL145	RSL 165	RSL 185	RSL 210	RSL 230	RSL 250
Tractor power min/max	Нр	60-120	65-120	70-120	75-120	80-120	85-120	90-120
Working width – stone burier	cm	125	145	165	185	210	230	250
Working width – roller	cm	165	185	205	225	250	270	290
Transport width	cm	181	201	221	241	266	286	306
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	11	12	13	14	15
Frangiter blades 6x	Nr.	54	60	66	78	90	96	102
Base weight	Kg	900	950	1010	1070	1150	1230	1300

Base configuration: 4-blade Rotostone rotor + Levelling bar + Expanded metal roller Ø 420 mm - Without side discs

All data refer to the machine without optional equipment. Weights and dimensions listed in the tables are indicative and not binding.







<sup>\*</sup> Side discs weight: 43 kg