

Folding stone burier

ROTOSTONE MEGA



For tractors
from 180 to 280 Hp



Max working depth
max 28 cm



Working width
from 370 to 540 cm

FUNCTIONALITY AND USE

The folding stone burier MEGA is the big sister of the CRONO, designed to handle higher power and stress thanks to a reinforced transmission system. The Italian central bevel helical gear transmission, combined with the oversized double side gear drives and self-aligning SKF bearings, ensures efficiency and reliability with minimal maintenance.

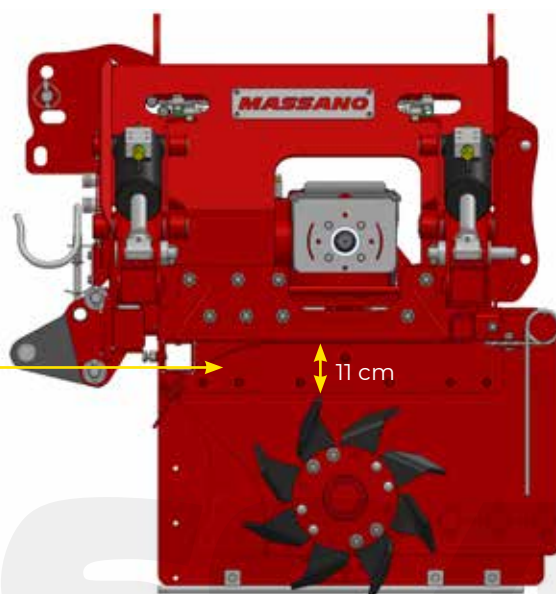
The reinforced folding frame, equipped with 4 hydrau-

lic cylinders and Overcenter valves, provides stability in the field and safety during transport. Made of high yield strength steel, it resists high stress and is built to last. With optimized weight compared to larger models, the MEGA offers strength, advanced technology, and versatility. It is the ideal choice for farmers and contractors looking to maximize productivity and reliability, even in the most demanding conditions.



FEATURES THAT MAKE THE DIFFERENCE

This model is designed with increased clearance under the frame to ensure finer soil processing and uninterrupted material flow without clogging.



The adjustable selection grill with independent springs enables operation even on moist soils, separating coarse materials from finely tilled soil: stones are buried while the refined soil remains on the surface, creating an optimal seedbed.

ESTANDARD EQUIPMENT::

- ▶ Universal 3-point linkage cat. 2°-3°
- ▶ Frontal linkage fixed/swinging cat. 2°-3°
- ▶ Folding frame system with 4 hydraulic cylinders
- ▶ Double frame made of high-strength steel
- ▶ Single-speed central gearbox PTO 1000 rpm
- ▶ Double side gear drive with 3 gears – module 8
- ▶ Double side transmission with
- ▶ Rotor bearing support with amphibious mechanical seals
- ▶ No. 2 reinforced rotors Ø 560 mm with flanges in S700 steel
- ▶ Rotor speed: 245 rpm – 300 rpm
- ▶ ROTOSTONE blades (Flat 90x12 mm)
- ▶ Double flange kit
- ▶ Heavy Duty SKF spherical roller bearings
- ▶ Selection grill with independent springs and crank adjustment
- ▶ Anti-wearing rods for side plates protection
- ▶ Central track eraser
- ▶ Articulated levelling bar kit with crank adjustment
- ▶ Expanded metal rear roller kit Ø 480 mm with internal spiral
- ▶ Central cardan drive shaft 1" 3/8 Z6
- ▶ Side cardan drive shafts with shear bolt safety
- ▶ Safety devices according to EU regulations

OPTIONAL EQUIPMENT

- ▶ Frangiter rotor
- ▶ Side transmission with automatic clutch
- ▶ Pair of side discs
- ▶ Expanded metal rear roller kit Ø 600 mm
- ▶ Smooth rear roller kit Ø 508 mm
- ▶ Packer rear roller kit Ø 550 mm
- ▶ Rice field rear roller kit Ø 580 mm
- ▶ Plastic plate for scraper of rear roller
- ▶ Hydraulic vertical roller adjustment kit
- ▶ Track eraser kit
- ▶ Central gearbox with different gear ratio

SPECIAL EQUIPMENT

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

TECHNICAL FEATURES

Model		MEGA 370	MEGA 420	MEGA 460	MEGA 500	MEGA 540
Tractor power	min/max Hp	180-280	200-280	220-280	240-280	260-280
Working width	cm	379	429	469	509	549
Working width	cm	430	480	520	560	600
Transport width	cm	255	255	255	255	255
Rotostone flanges	Nr.	18	20	22	24	26
Total Rotostone blades 4x	Nr.	72	80	88	96	104
Total Rotostone blades 6x	Nr.	108	120	132	144	156
Frangiter flanges	Nr.	22	26	28	30	32
Total Frangiter blades 6x	Nr.	132	156	168	180	192
Weight (basic configuration)	Kg	3410	3620	3840	4020	4210

Basic configuration: Rotostone 4-blade rotor + levelling bar + expanded metal roller Ø 480 mm – without side discs

* Side discs weight: 70 kg

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

