

Folding stone burier

ROTOSTONE CRONO



For tractors
from 140 to 220 Hp



Max working depth
max 26 cm

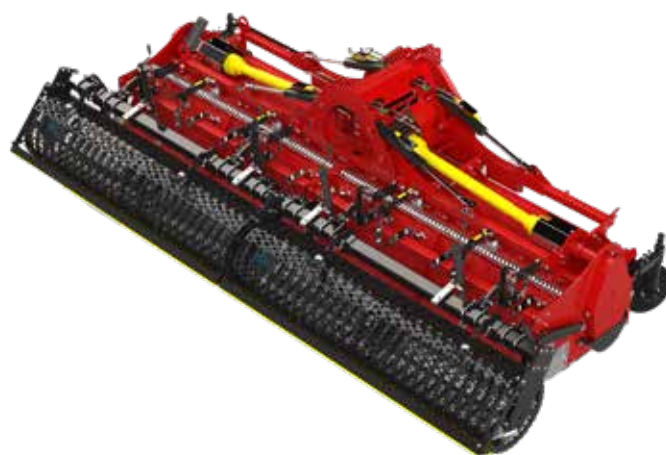


Working width
from 330 to 460 cm

FUNCTIONALITY AND APPLICATION

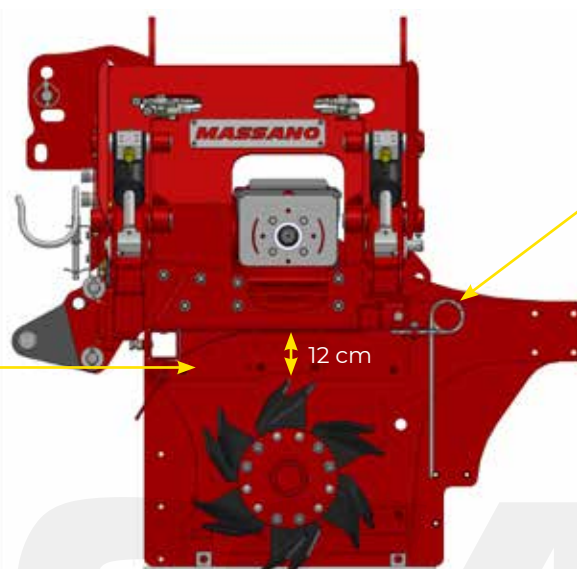
The CRONO is a folding stone burier designed to meet the need for more versatile and manoeuvrable machines compared to higher-end models, while maintaining the same well-proven operating principles. Engineered to combine lightweight structure and high performance, the CRONO stands out for its optimized weight, which reduces stress on the tractor and improves manoeuvrability both in the field and on the road.

The 3-gear module 6 transmission ensures efficient and reliable power delivery, while the reinforced folding frame provides stability and durability on challenging terrain. Equipped with a levelling bar articulated to the rear roller, the CRONO delivers a uniformly compacted and levelled seedbed. The rear roller, available in various configurations, ensures optimal soil compaction control.



KEY FEATURES THAT MAKE THE DIFFERENCE

This model features a high clearance under the frame to promote better soil refinement and ensure a continuous flow of material without clogging.



The adjustable selection grill with independent springs allows operation even on moist soils, separating coarse debris from finely processed soil: stones are buried and the refined top layer creates an ideal seedbed.

STANDARD 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 transmission with 3-gear module 6
- ▶ Double side transmission by PTO shafts with safety bolt
- ▶ Rotor bearing support with Combi SF6 seals
- ▶ No. 2 reinforced rotors Ø 520 mm with S700 steel flanges
- ▶ Rotor speed 230 rpm – 290 rpm
- ▶ ROTOSTONE-type blades (Flat 90x10 mm)
- ▶ Double flange kit
- ▶ Heavy Duty SKF reinforced taper roller bearings
- ▶ Selection grill with independent springs and handwheel adjuster
- ▶ Anti-wearing rods for side plates protection
- ▶ Central track eraser
- ▶ Levelling bar kit articulated with handwheel adjustment
- ▶ Expanded metal rear roller kit Ø 480 mm with internal spiral
- ▶ Central PTO shaft 1" 3/8 Z6
- ▶ Safety devices according to EU regulations

OPTIONAL EQUIPMENT

- ▶ Frangiter rotor
- ▶ Side transmission by PTO shafts with automatic clutch
- ▶ Pair of side discs
- ▶ Expanded metal rear roller kit Ø 600 mm
- ▶ Smooth rear roller kit Ø 406 mm
- ▶ Packer rear roller kit Ø 500 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 transmission ratio

SPECIAL EQUIPMENT

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

TECHNICAL FEATURES

Model		CRONO 330	CRONO 370	CRONO 420	CRONO 460	CRONO 500
Tractor power	min/max Hp	140-220	150-220	160-220	180-220	200-220
Working width stone burier	cm	334	374	424	464	504
Working width roller	cm	388	428	478	518	558
Transport width	cm	255	255	255	255	255
Rotostone flanges	Nr.	16	18	20	22	24
Rotostone blades 4x	Nr.	64	72	80	88	96
Rotostone blades 6x	Nr.	96	108	120	132	144
Frangiter flanges	Nr.	22	24	30	32	34
Frangiter blades 6x	Nr.	132	144	180	192	204
Base configuration weight	Kg	2690	2780	2890	3070	3120

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

* Weight of side discs: 70 kg

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

