

ROTADAIRON®

STH 42

STONE BURIERS FOR SKID-STEER AND ARTICULATED LOADERS

WEEDING

RAKING

SOIL
PREPARATION

SEEDING

OVERSEEDING

DETHATCHING-
SPIKING

MULCHING



MADE IN FRANCE

STONE BURIERS FOR SKID-STEER AND ARTICULATED LOADERS

Functions of the stone burier STH 42

This soil and stone burier is designed for Skid-Steer (mini-loader) and articulated loaders. There are three versions of the machine hitch:

- Toro / Ditch Witch / Vermeer type hitch plate : STH 42

- Bobcat : STH 42 B

- Avant : STH 42 A

- Adaptable to your carrier by your own : supplied without hitch plate, without hoses, without couplers : STH 42 ADAPT

It allows the building or renovation of green spaces by preparing the seed bed before seeding. The machine is multi-purpose, it allows tilling, burying (stones, rubbish, herbs, etc.), levelling, mixing and rolling the surface. The use is done live or on a ground previously decompacted in depth and cleared of large stones.

Quality of service

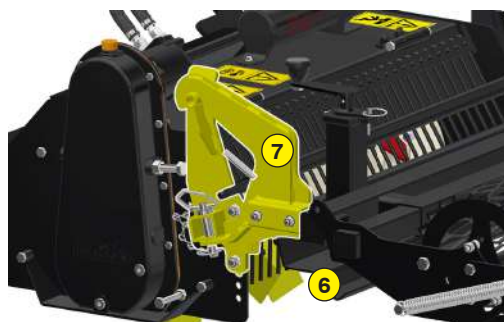
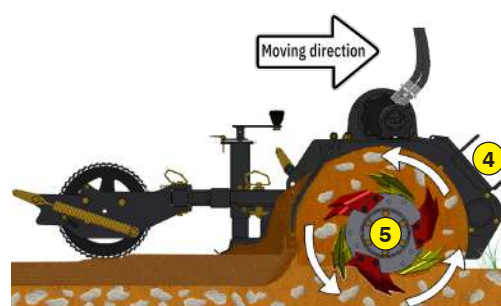
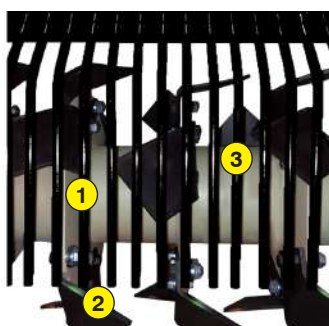
A large stock of spare parts is permanently maintained at our factory. Our partners have online tools and quick access to manufacturer information.

Maintain the quality and performance of your Rotadairon® by using only original parts.

- 1 Oversized rotor
- 2 Anti-pad blades (Rotadairon® patent)
- 3 Selection grid fingers
- 4 Quick hook system
- 5 Soil preparation principle
- 6 Grader blade
- 7 Option : Fast coupling / uncoupling device
- 8 Option : Rear mesh roller side adjustment device by cylinder

Machine	STH 42			
Model	STH 42	STH 42 B	STH 42 A	STH 42 ADAPT
Hitch plate	Toro / Ditch Witch / Vermeer	Bobcat	Avant	Without hitch plate, without hoses, without coupler
	For specific request, please contact us			
Working width	1100 mm (43" 1/4)			
Total width	1440 mm (56" 3/4)			
Weight	285 Kg (628.3 lb)	305 Kg (672.4 lb)	290 Kg (639.3 lb)	275 Kg (606.2 lb)
Carrier : Hydraulic flow	40 to 55 l/min (10.5 to 14.5 us gpm)			
Carrier : Pressure	200 to 250 Bars (2900 to 3625 psi)			
Carrier : Maximum track	1,30 meters (51" 1/4)	1,15 mètres (45" 1/4)	1,30 meters (51" 1/4)	-
Working depth (max)	140 mm (5" 1/2)			
Rotor outer diameter	400 mm (15" 3/4)			
Depth adjustment	Rear roller height adjustable 4 positions			
Number of blades	24			
Grid finger spacing	22 mm (7/8")			
Forward speed of the	0,8 to 1,5 Km/h (0.5 to 0.9 mph)			
Transmission	Hydraulic motor + chain in oil bath			
Security	Made by the carrier			
Transport dimension w x L x H	1440 mm x 1545 mm x 620 mm (56" 3/4 x 60" 3/4 x 24" 1/2)			
Options	- Fast coupling / uncoupling device - Rear mesh roller side adjustment device by cylinder (*) - Gravity Grass Seeder : SG 100 - Spiral roller			

(*) : Requires auxiliary hydraulic line



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