

ROTADAIRON®

BRD 50

MULCHER FOR SKID-STEER

WEEDING

RAKING

SOIL
PREPARATION

SEEDING

OVERSEEDING

DETHATCHING-
SPIKING

MULCHING



MADE IN FRANCE

MULCHER FOR SKID-STEER

BRD 50

Functions of the mulcher BRD 50

This mulcher was designed to grind dense herbs and brambles. It achieves a very high performance thanks to the floating system (Rotadairon® Patent) which allows to follow perfectly and automatically the unevenness of the ground. It is equipped with a device that complies with the regulations in force (EN12733) allowing the machine to be stopped quickly: as soon as the operator releases the controls and the machine ceases to be supplied with oil, our system brakes and stops the rotor in less than 7 seconds. The Y-mounting of knives on shackles contributes to a better grinding.

Quality of service

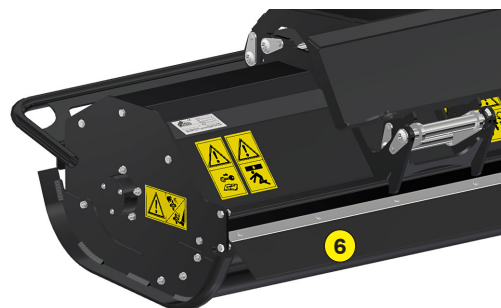
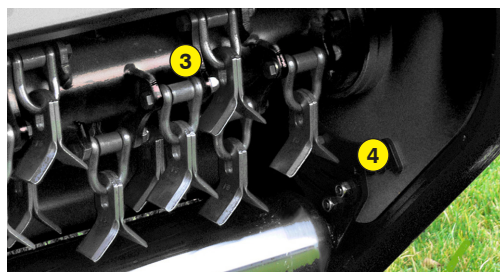
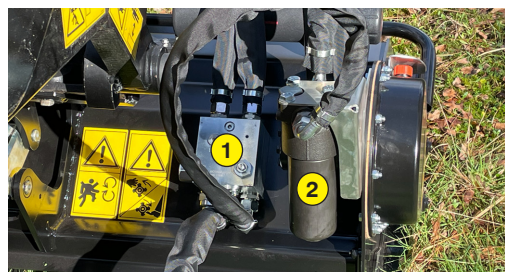
A large stock of spare parts is permanently maintained at our factory. Our partners have online tools and quick access to manufacturer information. Maintain the quality and performance of your Rotadairon® by using only original parts.

- 1 Safety hydraulic block
- 2 Cartridge filtration
- 3 Y-shaped mounting of knives on shackles
- 4 Roller adjustment for working height
- 5 Floating field following system
- 6 Rear splash guard
- 7 Forward push bar

Machine	BRD 50		
Model	BRD 50	BRD 50 E (*)	BRD 50 B
Hitch plate	Conventional quick coupler system Toro / Ditch - witch / Vermeer	Conventional quick coupler system Toro / Ditch - witch / Vermeer	Quick coupler system Bobcat MT
Working width	1270 mm (50")		
Total width	1440 mm (56" 3/4)		
Weight	276 Kg (608 lb)		310 Kg (683 lb)
Carrier : Hydraulic flow	40 à 60 l/min (10.5 to 15.8 US gpm)	40 à 55 l/min (10.5 to 14.5 US gpm)	40 à 60 l/min (10.5 to 15.8 US gpm)
Carrier : Pressure	210 Bars (3045 psi)	200 Bars (2900 psi)	210 Bars (3045 psi)
Carrier : Maximum track width	1.27 meters (50")		
Working height	30 à 70 mm (1" 1/4 to 2" 3/4)		
Rotor outer diameter	366 mm (14" 3/8)		
Depth adjustment	Adjustable skids 3 positions		
Number of knives	76		
Number of shackles	38		
Forward speed of the carrier	0,8 à 1,5 Km/h (0.5 to 0.9 mph)		
Hydraulic control block (**)	Yes	No	Yes
Transmission	Hydraulic motor + Chain in oil bath		
Security	Hydraulic control block	Made by the carrier	Hydraulic control block
Transport dimension w x L x H	1400 mm x 950 mm x 690 mm (56" 3/4 x 37" 1/2 x 27" 1/4)		

(*) : This model is to be fitted with these specific Mini Skids : Toro TX 1000 and TX 1300 - Ditch Witch from SK 755 to 1550. Another brand/model, please contact us.

(**) : Necessary for hydraulic carrier to comply standards.



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