Technical sheet :

## FORESTRY AND STONE MULCHER



## **Customer benefits**

- Versatility: forestry mulcher capable of crushing stones.
  - Land clearing and soil preparation.
  - Shredding heavy vegetation / overgrowth.
  - Forest road creation & maintenance.
- Performance:
  - Adjustable hood to facilitate mulching capacity in thick vegetation in the open position and to refine the mulching and limit forward projections in the closed position.
  - Adjustable brush guard to guide and facilitate the penetration of vegetation into the mulcher.
  - Equipped with inner cover knives, increasing productivity.
- Security : Protection chains at the rear to limit projections.
- Maintenance : Easy and quick teeth replacement.

- **Technical characteristics** 
  - 60 cm3 variable displacement hydraulic piston motor.
  - Transmission via 4 XPB V-belts.
  - Working pressure control gauge. It indicates if the rotor is blocked (P=210 bars) and to regulate its forward speed if necessary.
  - Anti-wear steel shredding chamber with 3 rows of inner cover knives.
  - Rotor equipped with quick attach fixed hammers.
  - Hydraulic block with pressure relief valve and 12V diverter valve.
  - Adjustable skids.
  - Hydraulically adjustable hood with 2 rows of inner cover knives.
  - Manual adjustment of the brush guard (4 positions).

[The 3D picture at the top of this page is the reference M 1950 SK - 52845080]



## FORESTRY AND STONE MULCHER Created on June 6, 2025 at 7:23 AM UTC

Weight		M 1800 SK	M 1950 SK		
Overall weight (kg)		820 880			
Weight and dimensions					
Overall height (mm)	h17	1149 1149			
Overall length (mm)	11	1025	1025		
Width (mm)		1775	1955		
Working Parameters					
Required machine equipment					
Hood type		Hydraulic	Hydraulic		
Brush guard		manual	manual		
Working width (mm)		1500	1680		
Minimum hydraulic requirements (I/min)		60	60		
Maximum hydraulic requirements (I/min)		130	130		
Number of blade		32	36		
Maximum tree diameter (mm)		150	150		
Blade type		Forestry and stone Forestry and stone			
Other Data for Attachments					
Connection system		Universal Quick-attach	Universal Quick-attach		
E-RECO		No	No		

Machines compatibility	M 1800 SK	M 1950 SK
All-Tach®	52830830	52845080
1650R	Х	•
1650RT	X	·
2100V		Х
2100VT		Х
2300V		Х
2300VT		Х
2750V		Х
2750VT		Х
R165	Х	•
RT165	X	•
V210		Х
V230		Х
V275		Х
VT210		Х
VT230		Х
VT275		Х

TABLE SYMBOL									
$\times$	No predisposition required	<b>8</b> 8	Hydraulic line		Retum piping to hydraulic oil tank				
	Electric predisposition		Platform predisposition		Tyre handler, cylinder handler predisposition				



Head Office B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



This publication provides a description of the configuration versions and options for Manitou products, which may differ for equipment. The equipment presented in this brochure may be part of a series, as an option, or it may not be available, depending on the versions. Manitou reserves the right, at any time and without notice, to amend the specifications described and represented. The specifications provided do not bind the manufacturer. For more details, please contact your Manitou agent. This is not a contractually binding document. The presentation of the products is not contractually binding. List of specifications non-exhaustive. The logos as well as the visual identity of the company are owned by Manitou and cannot be used without authorisation. All rights reserved. The photos and diagrams contained in this brochure are only provided for consultation and information purposes.

MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes