



bema Snow plough series 550

RAPID CLEARING OF SNOW

The lightweight for the smallest carrier vehicles

The snow ploughs of the series 550 are the smallest models in the bema range with a blade height of 550 mm. The low weight and the close attachment to the carrier vehicle enable the use on yard loaders, compact tractors as well as on front mowers. The snow plough is also available in the basic version with a wide polyurethane trim and can be upgraded as required.

FEATURES

- ✓ **Full flexibility that can be upgraded at any time:**
The **basic version** consists of a basic clearing blade in a torsion-resistant steel design with a particularly strong polyurethane trim. For greater flexibility, the equipment can be upgraded as required:
Version 1 - spring flap segments and wheels
Version 2 - spring flap segments and skid plates
- ✓ **Protection against damage:**
The elastic edge protection prevents damage to kerbstones and building boundaries.
- ✓ **Robust construction for a long-term use:**
Stability due to lateral and upper edges on the body of the blade, torsion-resistant design.
- ✓ **Convenient clearing adjustment and optimum ground following:**
Mechanical or optional hydraulic swivel device via two stable hydraulic cylinders. The level compensation and the infinitely variable adjustment of the wheels/skids guarantee precise clearing results.

CARRIER VEHICLES



Yard loader



Compact tractor
front



Municipal vehicle



Front mower

OPTIONAL EQUIPMENT



Hydraulic swivel device
approx 30° via two cylinders,
overload protection



bema Snow plough series 550, compact tractor attachment



bema Snow plough series 550, front mower attachment



bema Snow plough series 550, compact tractor attachment



bema Snow plough series 550, mechanical angle adjustment

TECHNICAL DATA

Machine type	bema Snow plough series 550		
Working width	1300 mm	1550 mm	1800 mm
Clearing width (about all)	1290 mm	1535 mm	1780 mm
Clearing width (swivelled at 30°)	1115 mm	1330 mm	1540 mm
Standard height / depth (total)	550 mm / 416 mm		
Swivel device	Mechanical, optional hydraulic with/without overload protection		
Basic version - Clearing blade with polyurethane trim			
Description basic version	Clearing blade with polyurethane trim 20 x 150 mm (depth x height, one segment)		
Weight basic version (approx.)	70 kg	80 kg	90 kg
Version 1 - Spring flap segments with polyurethane trim and wheels			
Description version 1	Spring flap segments with polyurethane trim 20 x 150 mm (depth x height, separate segments); stepless height-adjustable heavy-load wheel Ø 160 x 50 mm		
Weight version 1 (approx.)	95 kg	105 kg	110 kg
Version 2 - Spring flap segments with polyurethane trim and skid plates			
Description version 2	Spring flap segments with polyurethane trim 20 x 150 mm (depth x height, separate segments); stepless height-adjustable skid plates Ø 160 mm		
Weight version 2 (approx.)	90 kg	100 kg	105 kg
Further attachments and equipment, as well as special constructions on request. Technical data and weight measurements are approximate and non-binding. Weight measurements without special equipment and attachment. Mistakes and errors reserved. © bema GmbH Maschinenfabrik (2021.10)			

FEATURES IN DETAIL



Basic version - clearing blade with polyurethane trim



Version 1: Spring flaps & wheels



Version 2: Spring flaps & skid plates