



bema Snow plough series 700

CONVINCING IN WINTER SERVICE

The middle blade in six working widths

The bema Snow ploughs were developed for use on a wide variety of carrier vehicles. Through optimum adaptation to the ground, low-wear polyurethane clearing blades ensure that the snow is cleared without damaging the pavement. The stability of the snow plough is achieved by lateral and upper edges on the body of the plough. The individual selection of basic equipment provides greater flexibility.

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 roller level compensation with height control indicator „bema-Meter“ and the infinitely variable adjustment of the wheels/skids guarantee precise clearing results.

CARRIER VEHICLES



Wheel loader
up to 7 t



Yard loader



Municipal vehicle



Forklift



Tractor
front



Compact tractor
front

OPTIONAL EQUIPMENT



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



bema Snow plough series 700 - torsion-resistant steel design



bema Snow plough series 700, tractor (three-point linkage)



bema Snow plough series 700, forklift attachment



bema Snow plough series 700 with lifting device for winter service plate

TECHNICAL DATA

Machine type	bema Snow plough series 700					
Working width	1300 mm	1550 mm	1800 mm	2050 mm	2300 mm	2550 mm
Clearing width (about all)	1290 mm	1535 mm	1780 mm	2025 mm	2270 mm	2520 mm
Clearing width (swivelled at 30°)	1115 mm	1330 mm	1540 mm	1750 mm	1965 mm	2180 mm
Standard height / depth (total)	710 mm / 727 mm				710 mm / 735 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 30 x 200 mm (depth x height, one segment)					
Weight basic version (approx.)	120 kg	130 kg	140 kg	150 kg	185 kg	195 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), optional rubber blade with corundum; stepless height-adjustable standard wheels Ø 200 x 50 mm or heavy-duty wheels Ø 200 x 50 mm					
Weight version 1 (approx.)	165 kg	180 kg	190 kg	200 kg	235 kg	245 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), optional rubber blade with corundum; stepless height-adjustable skid plates Ø 180 mm					
Weight version 2 (approx.)	140 kg	150 kg	160 kg	170 kg	205 kg	220 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



Height control indicator „bema-Meter“



Version 1: Spring flaps & wheels



Version 2: Spring flaps & skid plates