



bema SnowCombi

AN EFFECTIVE COMBINATION

Black clearance winter and year-round use is possible

Black clearance refers to a method used by winter services: Here, roads and pavements are cleared so that they are only passable to a limited extent due to snow or ice. The roadway is initially cleared to a limited extent with the snow plough and then detail cleaned with the sweeper. The black tarmac surface is then visible again.

FEATURES

- ✓ **Effective results in one work step - black clearance:**
Snow plough for coarse clearing (3550 mm working width) and a sweeper for fine sweeping (2850 mm working width) used in combination.
- ✓ **Convincing performance all year round:**
The snow plough can be raised or removed quickly and easily. As such, the sweeper can be used for year-round cleaning tasks.
- ✓ **Tremendous cleaning performance across the entire working width:**
Thanks to the large snow brush diameter of 660 mm and the special swivel control of the snow plough, the entire track of the sweeper will always be cleared.
- ✓ **Clear view ahead, even in the event of powder snow and optimally protected in the case of uneven surfaces:**
An additional guard against snow dust prevents a bad view ahead in the event of powder snow. The snow plough is optimally guided as a result of the spring flap segments.

CARRIER VEHICLES



Tractor
front



Unimog truck

EQUIPMENT



Mechanical drive
incl. drive shaft,
laterally mounted chain drive



Hydraulic swivel device
20° to the left/right
incl. adjustable restrictor

OPTIONAL EQUIPMENT



bema Control
from 3 functions available



bema SnowCombi, tractor attachment (three point linkage)



bema SnowCombi with Unimog attachment



bema SnowCombi on a tractor with an optimal guard against powder snow



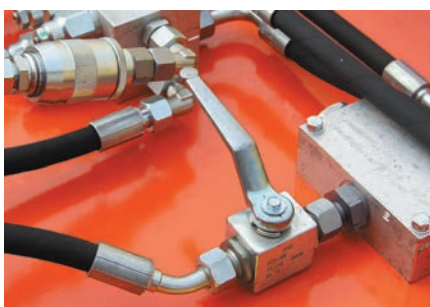
bema SnowCombi with lifted snow plough - free sweeping

TECHNICAL DATA

Machine type	bema SnowCombi
Working width snow plough	3550 mm
Working width sweeper	2850 mm
Drive	One-sided mechanical drive via chain incl. drive shafte or hydraulic drive with two completely internal Gerotormotors with drive shaft Ø 32 mm (heavy series, industrial quality)
Snow plough version	Snow plough with spring flap segments, hydraulically liftable or easy dismantling
Main brush Ø 640 mm	SNOW (PPN spiral segments); other brushes, e.g. for summer use, on request
Brush speed	Maximum 290 rpm
Weight basic version (approx.)	800 kg
Wheels	Super-elastic wheels Ø 360 x 85 mm, cast rim, stepless height-adjustable
Standard equipment	Hydraulic swivel device incl. adjustable restrictor (20° to the left/right); machine coating customised for use with salt
Optional equipment	Snow dust protector

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. Misprints, errors and technical changes are reserved. © bema GmbH Maschinenfabrik (1st print run 2025)

FEATURES IN DETAIL



Adjustable restrictor & quantity divider (even lifting of the snow plough)



Stop valve for locking the lifted snow plough



Sturdy wheels Ø 360 x 85 mm, adjustment via crank