

## **EFFECTIVE AND FLEXIBLE IN USE**

## Compact version for smaller carrier vehicles

The bema Groby light is a lighter, but very sturdy version of the bema Groby which is optimally designed for use on small carrier vehicles. No matter which carrier vehicle is used, the bema Groby light provides environmentally friendly basic cleaning and effectively removes annoying weeds. For this purpose, the plastic plate is equipped with plastic-coated, steel flat wire tufts, which also remove weeds from gutters and joints, even in hard-to-reach places. Thanks to different optional plate brushes the bema Groby light can be used in a variety of ways.

## **FEATURES**

## ✓ Easy to use:

Variably adjustable working range by means of an optional swivel element (hydraulic/mechanical).

# Upgradable with the bema PowerPack hydraulic power unit:

For carrier vehicles that lack hydraulic power for the attachment. Simple and convenient via the 3-point mounting at the rear of the carrier vehicle. The bema PowerPack consists of a 40 l oil tank incl. a level indicator and a power take-off shaft / slip-on pump.

## ✓ Versatile use:

The bema Groby can be driven hydraulically or optionally mechanically.

### ✓ Convenient as a result of the bema Control:

Optional control unit with wireless remote controller for controlling the electrical and hydraulic functions.

#### **CARRIER VEHICLES**



Yard loader



Municipal vehicle



Compact tractor



Forklift



Mini-excavator



Front mower

#### **OPTIONAL EQUIPMENT**



Mechanical drive incl. drive shaft



Hydraulic swivel device approx 85° to the left



bema PowerPack hydraulic power unit



Lateral movement 300 mm telescopic



bema Control from 3 functions available

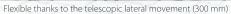


bema Groby light, support wheel Ø 200 x 80 mm (height adjustable)



bema Groby light on a equipment carrier







bema Groby light, rear mounted (three point linkage)

# **TECHNICAL DATA**

| Machine type  | bema Groby light   |  |
|---|--|--|
| Drive   | Hydraulic drive with powerful Gerotormotor with drive shaft Ø 32 mm. Optional mechanical via drive shaft                     |  |
| Rotation speed plate brush  | Recommended 140 to 200 rpm   |  |
| Driving speed   | Recommended 1 to 6 km/h  |  |
| Minimum hydraulic power of the carrier vehicle                                | 20 l/min   |  |
| Weight basic machine (approx.)  | 100 kg without plate brush, weight varies depending on the kind of brush,<br>160 kg plate brush with steel flat wire bundles |  |
| Plate brushes   | Application  | Image  |
| 76 steel flat wire bundles,<br>plastic plate<br>working diameter 700 mm       | Environmentally friendly weed removal  |  |
| Steel flat wire/PPN mixed brush,<br>plastic plate,<br>working diameter 780 mm | Outdoor cleaning,<br>coarse / solid dirt   |  |
| PPN,<br>plastic plate,<br>working diameter 780 mm                             | Minor soiling,<br>sweeping of fodder to animals  | Manager of the state of the sta |

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**



bema PowerPack - hydraulic power unit



Speed control of the plate brush



Hydraulic swivel device