



 **schmidt**  
a brand of aebi schmidt

# EN

Snow plough



The EN is a single-bladed light snow plough for municipal winter maintenance of small areas and footpaths. Thanks to an optimised blade shape and a new attachment design, the EN series is particularly efficient and ideally matched to the Aebi single-axle implement carriers, but can also be attached to other municipal vehicles and a wide variety of small tractors.

## Highlights

- Ploughshare made of high-quality **steel**
- **Mechanical or optionally hydraulical swivel**
- **Automatic drive-over system**
- **Lightweight construction**

## Your benefits

- **High performance:** The EN works particularly efficiently and ensures optimum clearing of small areas and footpaths.
- **Easy installation:** Thanks to height-adjustable connection supports, the EN can be installed quickly and easily.
- **Flexibility:** The EN is versatile and can be combined with different machines.

## Performance features

### Plough blade

The plough blade is made of **high-quality steel**, while optional cutting edges can be mounted either of steel or plastic - depending on the ground and snow conditions.

The complete plough blade is pivoted and tilts forward when approaching an obstacle. After passing the obstacle, the plough blade is returned to the clearing position by a hollow rubber spring.

### Override security system

The snow plough is equipped with an **automatic override security system**, which protects the machine against damage caused by unseen obstacles, prolonging use and avoiding unnecessary costs.

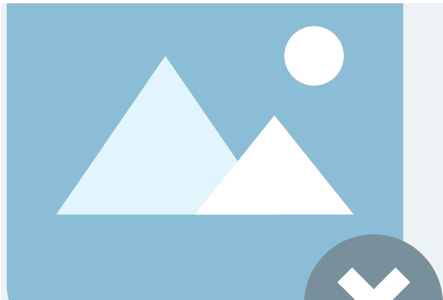
### Angling system

The mechanical **plough swivel**, which can be operated from the rear, provides a great deal of flexibility in use via a telescopic gooseneck with a swivel angle of up to 35° on both sides. An **hydraulic angling system** is also available as an option. The snow plough is also equipped with a lateral inclination compensation of about 10°. Furthermore, a choice can be made between a height-adjustable sliding plate and trailing wheels.



### Mounting

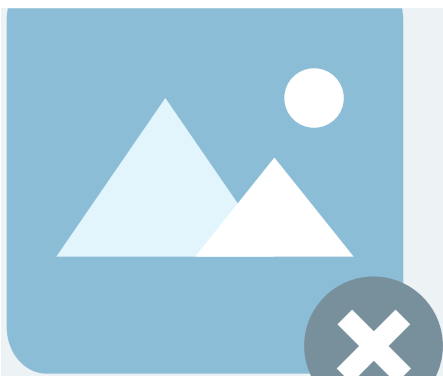
Thanks to height-adjustable connectors, the EN can be attached quickly and easily, and is extremely user-friendly in operation. It can be ideally combined with the Aebi CC, Swingo, Multigo and municipal tractors up to 50hp.



### Options

- LED marker lights
- Warning markings
- Warning flags

## Gallery



## Related product

### FLL

Snow plough



### CP

Snow plough



### SNK

Snow plough



## Keywords

#Counties, Cities & Municipalities #Contractors #Industry, Construction & Facility Management #Clearing Snow #In-  
necity Roads #Sidewalks & Cycleways #Parking Facilities & Underground Car Parks #Airport Landside #Sports &  
Leisure Areas #Industrial & Port Areas

## Technical data

	EN 13	EN 15	EN 17
<b>Dimensions</b>			
Plough height	600 mm	600 mm	600 mm
Length at cutting edge	1,300 mm	1,500 mm	1,700 mm
Clearing width at 35°	1,070 mm	1,235 mm	1,400 mm
<b>Weights</b>			
Approx. weight with steel cutting edges	245 kg	252 kg	260 kg



[www.aebi-schmidt.com](http://www.aebi-schmidt.com)  
© Aebi Schmidt Group  
Aebi Schmidt Holding AG  
CH-8050 Zurich

All rights reserved. Technical data is subject to change. Illustrations are not binding. Errors and amendments excepted.

Document created on 26 Feb 2021

