



# FLL

Snow plough



The FLL is a single-bladed spring flap snow plough. The FLL has been specially designed for mounting on narrow track vehicles, municipal compact vehicles, tractors, off-road vehicles or pickups. It is particularly useful for clearing low-to-medium amounts of snow in narrow or limited areas, such as depots, cycle paths, footpaths and alleyways in old town centres.

## Highlights

- **Flat share curvature** for easy snow ejection
- Available in **five different sizes**
- Stable, durable and **robust construction**
- **Drive-over system**

## Your benefits

- **Wide range of applications:** The FLL is versatile and ideal for use on pavements, car parks and pedestrian zones.
- **Lightweight:** The low weight of 195 -260 kg makes the FLL ideal for use in the community.
- **Flexible use:** The FLL can be used for any type of snow and is suitable for low or medium snow depths.

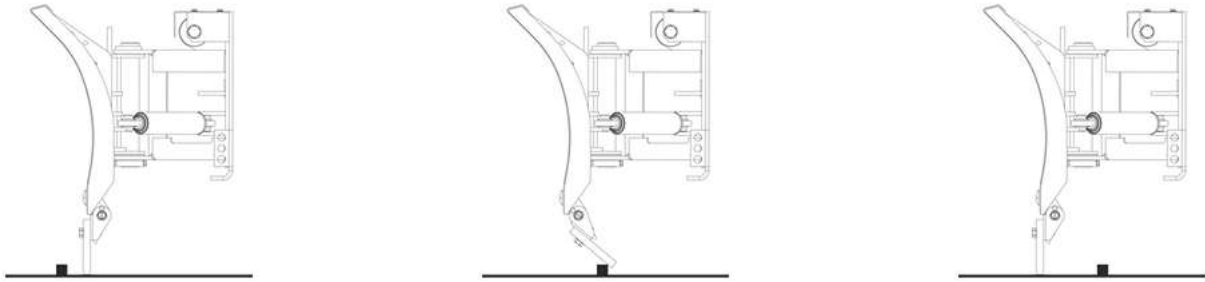
## Performance features

### Plough blade

The FLL has a **flat blade curvature**, which ensures easy snow ejection and is ideal for clearing in inner city areas. The **robust steel construction with spring flap segments** on the underside ensures clean clearing. The inclination of the FLL to right or left is infinitely variable, so it can be positioned precisely in a user-friendly manner for any location and purpose.

### Override security system

The FLL snow ploughs have a stable and torsion-resistant construction and are equipped with a **spring flap override system** with pre-tensioned torsion springs to protect against contact with unseen obstacles. Thanks to the override system, obstacles are simply driven over while the plough blade remains in the clearing position and is undamaged. Depending on length, the FLL has three, four or six spring flaps.



### Angling system

A **mechanical angling system** is supplied as standard, while a hydraulic version for infinitely variable swivelling both right and left is available as an option.

### Mounting

The FLL snow plough can be mounted on vehicles with their own lifting system using appropriate adaptors or on vehicles with their own three-link lifting system, using double-acting hydraulic cylinders.

## Related product

### CP

Snow plough



### EN

Snow plough



### SNK

Snow plough



## Keywords

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

## Technical data

	FLL 14	FLL 16	FLL 18
<b>Construction</b>			
Number of spring loaded segments	3	4	4
<b>Dimensions</b>			
Plough height	720 mm	720 mm	720 mm
Length at cutting edge	1,400 mm	1,600 mm	1,800 mm
Clearing width at 35°	1,210 mm	1,390 mm	1,560 mm
<b>Weights</b>			
Approx. weight with steel cutting edges	195 kg	210 kg	220 kg

	FLL 20	FLL 24
<b>Construction</b>		
Number of spring loaded segments	4	6
<b>Dimensions</b>		
Plough height	720 mm	720 mm
Length at cutting edge	2,000 mm	2,400 mm
Clearing width at 35°	1,730 mm	2,080 mm
<b>Weights</b>		
Approx. weight with steel cutting edges	235 kg	260 kg



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