

**SIDE SUPPORT WHEEL**

On request it can also be supplied in the roller version. It acts as an ideal safety end-of-stroke support when working near new-jersey (wheel) or guardrails (roller).

**ADJUSTABLE SUPPORT WHEELS - PATENTED -**

On request, preloaded with automatic working field, they run smoothly over the ground and are suitable when working at high speed or when rubber or plastic scraping edges are used.

**AUXILIARY SPOTLIGHT KIT**

Available on request, in compliance with current traffic regulations they back-up the vehicle lights and they are adjustable.

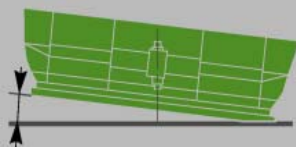
**LATERAL EDGES**

Available on request, in plastic material, they are ideal for clearing near new-jersey barriers and help discharge of the snow.

**E90****MOTORWAYS SNOWPLOUGH****E90.28****E90.30****E90.35****E90.40**

### OSCILLATION

A central oscillation system (patented) allows the blade to follow the road profile.



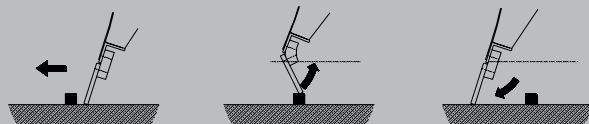
### ROTATION

Rotation angle from +36° to -36°.



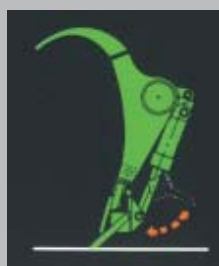
### POLYURETHANE INSERT

Fitted between the steel scraping edge and the blade it offers the elimination of any vibrations and the rotations of scraping edge when obstacles are encountered with automatic return to the working position once these have been exceeded.



### POLYURETHANE SCRAPING EDGE DEVICE

Available on request, two hydraulic pistons allow the polyurethane scraping edge insertion, to be used in alternative to the steel one.



# E90 MOTORWAY SNOWPLOUGH

E90.28

E90.30

E90.35

E90.40

Monolithic snow plough for medium snowfalls. Equipped with hydraulic controls that allow right-left rotation and lifting-lowering operations. Thanks to the extreme adaptability, security and sturdiness, it is perfectly for clearing snow both from highways or heavy traffic roads, urban roads and mountain road.

### CENTRAL OSCILLATION SYSTEM - PATENTED -

It locks the blade in the horizontal position with blade raised and frees it completely to follow the road profile with blade lowered in working position. Thanks to this device the scraping edge wears evenly.

### ADJUSTABLE OSCILLATION

Available on request, it offsets weight differences between right side and left side.

### RAPID ATTACHMENT PLATE TO VEHICLE

Available not only in the ASSALONI version (patented) but also in the DIN 76060 or SETRA version.

### SUPPORTING FEET

With mechanic height adjustment on the ground.

### BY-PASS VALVE

In the shock-absorbing system of the hydraulic rotation circuit it contributes in further absorbing impact.

### LED SIDE CLEARANCE LIGHTS

On request, they are resistant to vibrations and damp.

### RUBBER SPLASH GUARD

Installed on request, it limits snow splashes on the vehicle windscreen.

### SHEAR CURVATURE

The special profile perfectly discharges even large amount of snow.

### STEEL SCRAPING EDGE

Available on request also in POLYURETHANE or KOMBI.

### POLYURETHANE SCRAPING EDGE

Available on request. The blade is equipped with mounting arrangements.

### ELECTRO-HYDRAULIC CONTROL UNIT

This can be installed on request on the attachment panel of the actuator blade.

### HYDRAULIC SUPPORT FEET

On request.

### HYDROMECHANIC ACCUMULATOR WITH GRADUATE SCALE

In the lifting circuit, it allows to adjust the pressure on the road surface in order to avoid polyurethane scraping edge wear. The graduate scale is visible by the driver and it is equipped with average value marker, advised from the producer.

### QUICK ATTACHMENT OF SCRAPING EDGES - PATENTED -

Available on request they make it easier and quicker to fit the scraping edges on the blade.

### SIDE BUMPERS

On request, these prevent the blade from sticking into obstacles at the side of the road.

TECHNICAL DATA	E90.28	E90.30	E90.35	E90.40	
Length of scraping edge	2800	3000	3500	4000	mm
Working width (36° max. inclination)	2250	2400	2800	3200	mm
Minimum width for narrow passages	2500	2650	3100	3500	mm
Clearing angle of the scraping edge compared to the ground	25	25	25	25	°
Blade height	1100	1100	1100	1100	mm
Number of blade scraping edges	1	1	1	1	qnt
Weight of standard version	910	950	1000	1050	kg