



ASSALONI.COM S.p.A. 40042 Lizzano in Belvedere (BO) - Italy - Via Luigi Assaloni, 4
Tel. +39-0534 51353 - Fax +39-0534 51583 info@assaloni.com www.assaloni.com



MOD. E90X - GB - Rev.3 04/11 The technical data are informative and not binding.



E90X

TELESCOPIC SNOWPLOUGH FOR MOTORWAYS AND AIRPORTS

E90X-40/59

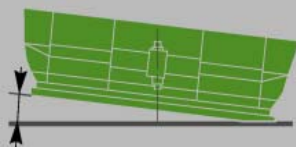
E90X-40/66

E90X42/70



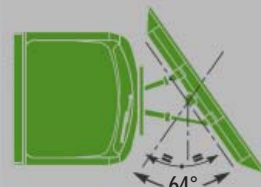
OSCILLATION

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



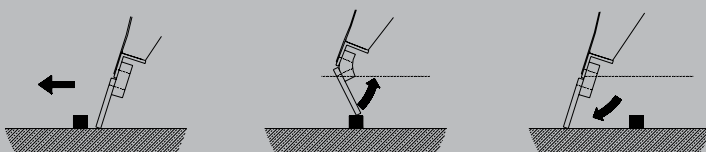
ROTATION

Rotation angle from +32 ° to - 32°.

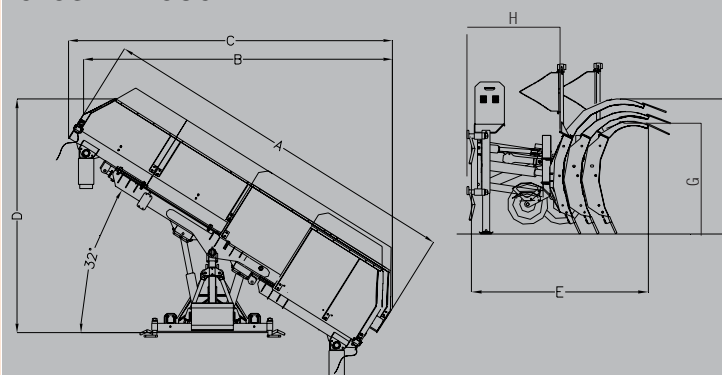


POLYURETHANE INSERT

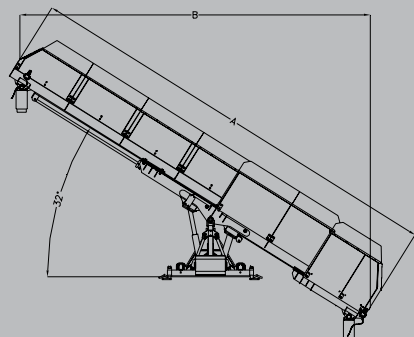
Fitted between the steel scraping edge and the blade it offers the elimination of any vibrations and the rotations of scraping edge when obstacles are encountered with automatic return to the working position once these have been exceeded.



CLOSED PLOUGH



OPEN PLOUGH



TECHNICAL DATA		E90X 40/59	E90X 40/66	E90X 42/70	
Length of scraping edge (variable)	A	4000-5900	4000-6600	4167-6967	mm
Working width	B	3390-4700	3390-5400	3550-5890	mm
Minimum width for narrow passages	C	3560	3560	3650	mm
Maximum protrusion (closed position)	D	2560	2560	2610	mm
Protrusion with blade up-right	E	1760	1760	1760	mm
Blade height (left side)	G	1100	1100	1100	mm
Blade height (right side)	F	1340	1340	1340	mm
Central blade height		1210	1210	1210	mm
Maximum height from the ground		400	400	400	mm
Center of gravity	H	1000	1000	1000	mm
Weight of standard version		1550	1600	1660	Kg



E90X

TELESCOPIC SNOWPLOUGH FOR MOTORWAYS AND AIRPORTS

E90X-40/59

E90X-40/66

E90 42/70

Telescopic snow plough, suitable for clearing snow at high speed. It is made up of a fixed joint-free structure and two extending elements, one on the left-hand side and one on the right - hand side, to vary the working width depending on different types of road surfaces. Equipped with hydraulic lifting-lowering, right-left steering and mobile elements. It can be used for clearing snow from airports and motorways.

ADJUSTABLE OSCILLATION

It offsets weight differences between right side and left side.

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.

LED SIDE CLEARANCE LIGHTS

On request, they are resistant to vibrations and damp.

SHEAR CURVATURE

The special profile, complete with bolted extension in sheet metal, perfectly discharges even large amount of snow.

BY-PASS VALVE

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

RUBBER SPLASH GUARD

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

RAPIDE ATTACHMENT PLATE TO VEHICLE

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

SUPPORTING FEET

With mechanical adjustment of the height off the round.

ELECTRO-HYDRAULIC CONTROL UNIT

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



HYDRAULIC SUPPORT FEET

On request.



QUICK ATTACHMENT OF SCRAPING EDGES - PATENTED -

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



AUXILIARY SPOTLIGHT KIT

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



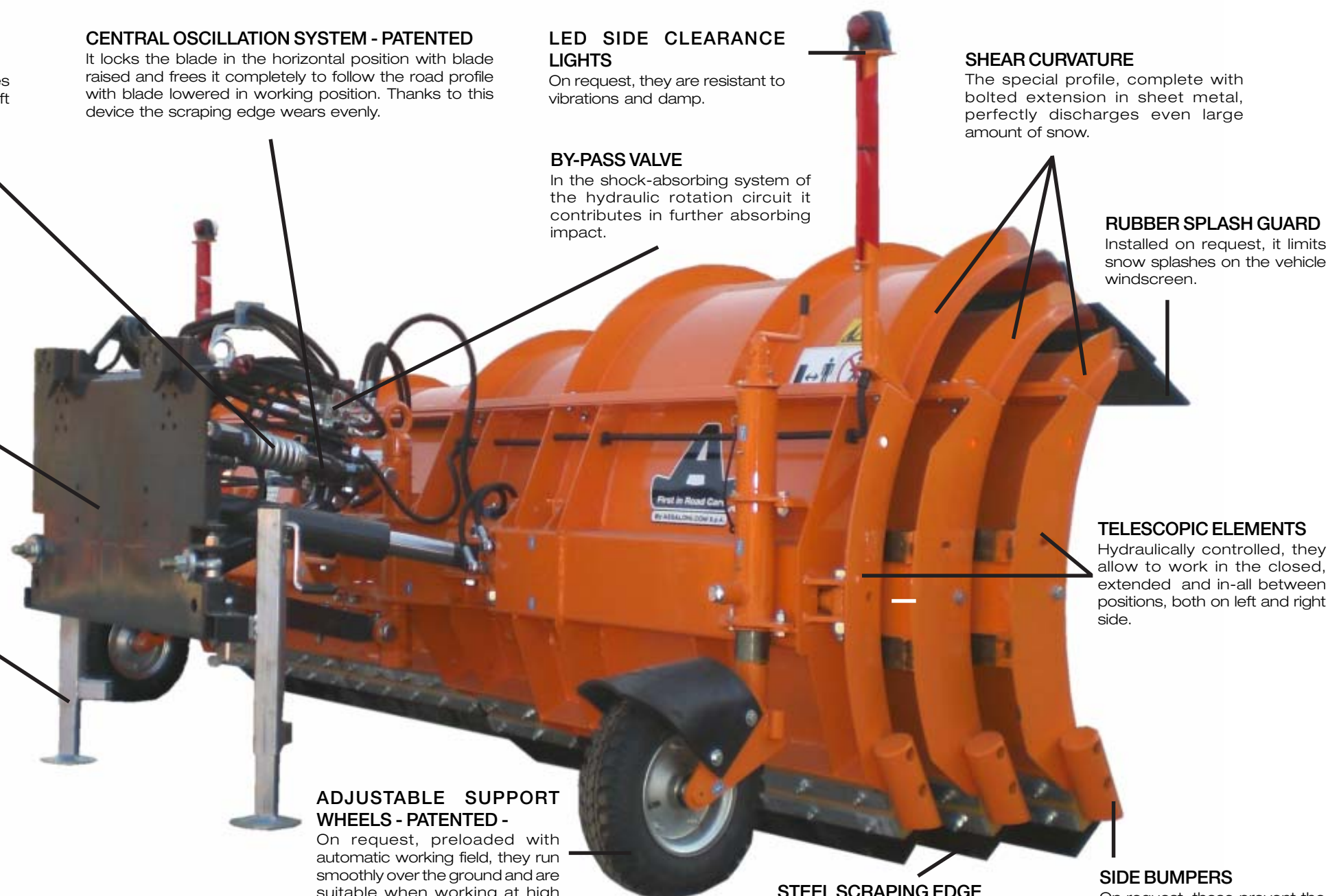
LATERAL EDGES

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



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).



STEEL SCRAPING EDGE

Available on request also in POLYURETHANE or KOMBI.

SIDE BUMPERS

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

TELESCOPIC ELEMENTS

Hydraulically controlled, they allow to work in the closed, extended and in-all between positions, both on left and right side.