



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



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).



FORCED RELEASE COUPLINGS
Available on request, adjustable, they reinforce the blade elements for a more aggressive job.



SLIDING SHOES
Available on request also in CAST IRON or KOMBI.



QUICK ATTACHMENT OF SCRAPING EDGES - PATENTED-
Available on request they make it easier and quicker to fit the scraping edges on the blade.



ADJUSTABLE SUPPORT WHEELS
On request, they run smoothly over the ground and are suitable when working at high speed or when rubber or plastic scraping edges are used.



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



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



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3GS SNOWPLOUGH WITH 3 SECTIONS

3GS.30

3GS.33

3GS.36



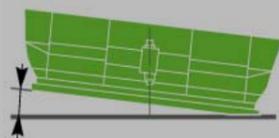
MOD. 3GS - GB - Rev.104/11 The technical data are informative and not binding.



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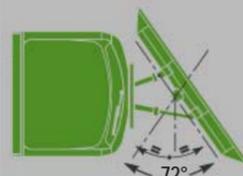
OSCILLATION

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



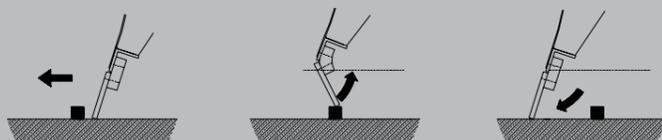
ROTATION

Rotation angle from +36° to -36°.

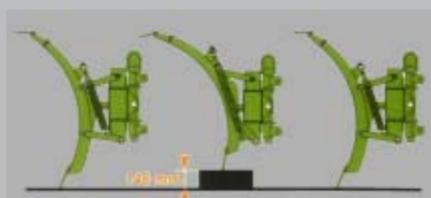


POLYURETHANE INSERT

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.



OBSTACLE SURPASSING SYSTEM



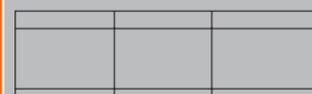
CONFIGURATION EXAMPLES



3GS.30



3GS.33



3GS.36

TECHNICAL DATA	3GS.30	3GS.33	3GS.36
Length of scraping edge	3000	3300	3600
Working width (32° max. inclination)	2550	2800	3060
Working width (36° max. inclination)	2430	2680	2900
Blade height (without extension)	1150	1150	1150
Minimum width for narrow passages at 32°	2770	3010	3270
Minimum width for narrow passages at 36°	2690	2900	3150
Number of blade scraping edges	3	3	3
Height of obstacle that can be surmounted	140	140	140
Weight of standard version	960	1000	1060



3GS SNOWPLOUGH WITH 3 SECTIONS

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Multiple sector snow clearing blade for medium and high snowfalls equipped with hydraulic controls that rotate it to the left and right and that lift and lower it. It is suitable for clearing town and main roads and also motorways even when irregular surfaces and many obstacles are involved. Thanks to the extreme flexibility of the blade, allowing it to surmount obstacles higher than 10 cm without kicking back, the operator can work in utmost safety.

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.

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.

SPLASH GUARD CLOTH

Available on request, adjustable according to the working speed and to the amount of snow to be cleared, it prevents the snow from splashing up on the windscreen when working at high speed.

SHEAR CURVATURE

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

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 mechanic height adjustment on the ground.

SAFETY LOCKING DEVICES

In compliance with safety norms (CE mark).

ELECTRO-HYDRAULIC CONTROL UNIT

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

SLIDING SHOES

In POLYURETHANE, absorb some of the blade's weight.

STEEL SCRAPING EDGE

Available on request also in POLYURETHANE, SELENE or KOMBI.

HYDRAULIC SUPPORT FEET

On request.

CENTRAL BEAM

Load-bearing structure that bears the blade elements and the shock-absorbing systems.

SHOCK ABSORBING SYSTEM

Independent on each element, it allows the blade to surmount any obstacles possibly encountered and to adapt the latter to uneven road surfaces.

SIDE BUMPERS

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

3 POINTS COUPLING

For farm tractors.

