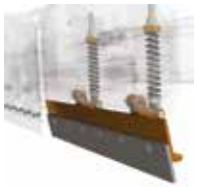
SNOW LINE | VB

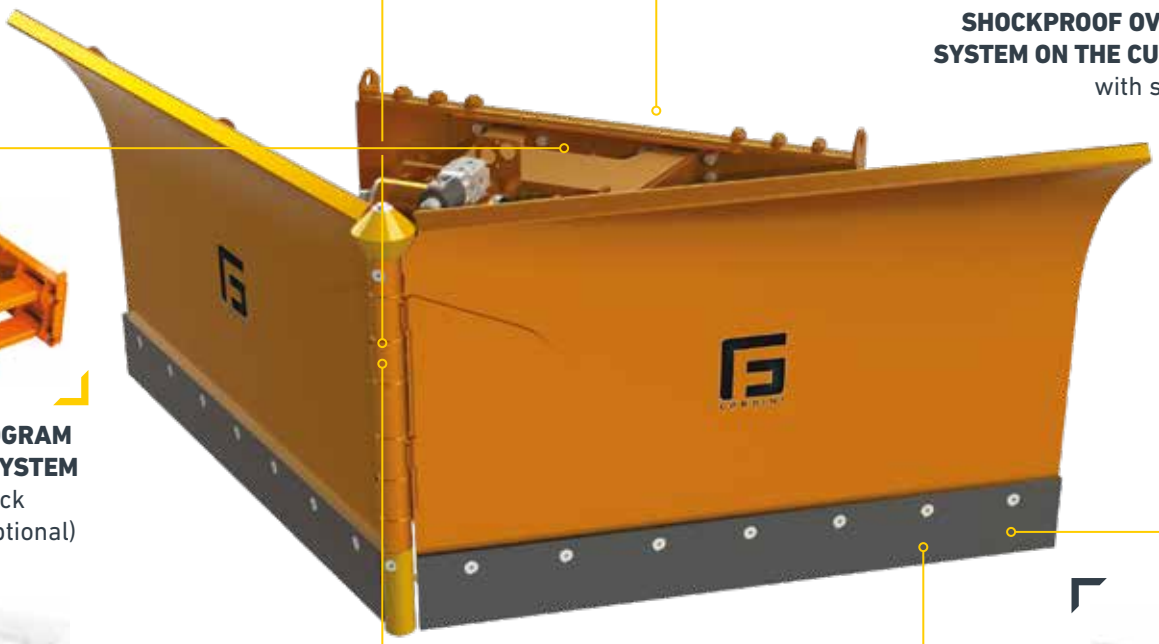
SNOW V BLADE

INDEPENDENT RIGHT AND LEFT HYDRAULIC ROTATION ± 30°

BOLTED ATTACHMENT (fixed for the mod. VB 180 and VB 210)



SHOCKPROOF OVERTURNING SYSTEM ON THE CUTTING EDGE with spring return



PARALLELOGRAM FLOATING SYSTEM cylinder shock absorber (optional)

± 10° FLOATING INCLINATION WITH SPRING WITH RETURN IN CENTRAL POSITION for precise adherence to the ground

BLADE IN HB 400 on request it is possible in Vulkolan

The snow v blade is used to **clear snow** from yards, car parks, courtyards, sports facilities and roads and is a fundamental piece of equipment for road traffic and winter maintenance.

The innovative and safe **anti-shock tilting system** on the spring knife, with return to the original position, guarantees **absolute safety for the operator** and for the **integrity** of the equipment and the **machine in the event of a collision** with an obstacle during work. Furthermore, the antishock system is **divided into sectors**, thus allowing only the sector concerned to rise, thus continuing to collect snow from the other sectors.

The independent ± 35 ° **angle** of the **two wings is hydraulically controlled** as standard for all models, and allows the share to work in a straight, "spoon" or "V" position, depending on the needs.

The **spring oscillation system** is ± 10 ° and guarantees the snow v blade to **follow the ground faithfully** so as not to lose efficiency in snow removal even on uneven or inclined surfaces.

In the VB 240, VB 270, VB 280, VB 300, VB 320 models, the **attachment plate is bolted and interchangeable** to ensure a **high versatility** of the share, which can be mounted and used on different operating machines with different attachments.

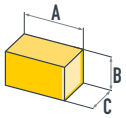
All models, supplied as standard, **have a bolted and easily replaceable wear-resistant steel cutting edge**; on request it is possible to supply the cutting edge in Vulkolan, a plastic material that allows not to damage the road or industrial surface and is particularly suitable for example when working in historic centers.

On request, it is possible to install **wheels or skids** for greater stability of the blade, and the **clearance light kit** (present as standard in the VB 280, VB 300, VB 320 models).

The snow v blade can be completed with the **parallelogram floating system** on the ploughshare frame, particularly useful when the **road surface is not flat**.

Model	VB 180	VB 210	VB 240	VB 270	VB 280	VB 300	VB 320

Technical data	um							
Working width with straight blades	mm	1800	2100	2400	2700	2800	3060	3260
Working width with angled blades (E, F, G)	mm	1490	1730	1990	2230	2260	2450	2635
Blades height (A)	mm	750		940		1015		
Max oil pressure	bar	240						
Weight standard configuration	kg	360	400	580	620	710	760	810
Max height can be exceeded (B)	mm	120		130		140		
C	mm	1210		1430		1450		
Floating tilt spring type		±10°						
Hydraulic right/left blade rotation	mm	±35°						
	ton	1,6-2,2	2,0-3,2	3,0-4,2	3,8-4,8	-	-	-
	ton	2,0-3,0	2,9-4,2	3,8-4,8	4,2-5,4	5,2-7,0	6,4-8,2	7,6-8,8
	ton	3,0-3,8	3,2-4,6	4,2-5,4	4,8-5,8	5,6-7,8	7,0-8,6	7,4-9,0
	ton	-	4,0-5,0	4,4-5,4	4,8-5,8	5,2-6,8	5,8-8,0	6,8-9,0

								
Overall size in standard configuration	A cm B cm C cm	180 75 112	210 75 112	240 94 133	270 97 133	280 102 135	306 102 135	326 102 135

SIDELIGHTS KIT: Optional for mods. VB180 / VB210 / VB240 / VB270 | standard for mods. VB280 / VB300 / VB320

WORKING DIMENSIONS