









Technical features, standard equipment, optional features and dimensional data

CS68/6-S SNOWPLOW



STANDARD EQUIPMENT



Anti-shock valve on the orientation cylinders



II and III category 3-point hitch lift system



Hydraulic orientation with single-acting cylinders



Retaining mechanical hooks to provide vibration protection



Polyurethane elastomers to prevent the snowplow from tipping over



Cutting edge made of Hardox steel 500/Vulkollan (special polyurethane)

SNOWPLOW CS68/6-S

OPTIONAL FEATURES



"V"- shaped steel upper extension



Rubber splashguard



Neoprene cutting edges 240x30 mm



Pair of adjustable in height slides



Expandable side-marker lights



Curved steel upper extension

SNOWPLOW CS68/6-S



TECHNICAL SHEET

MAIN FEATURES

| CODE | MODEL | WEIGHT (kg) | WIDTH (mt) | HEIGHT (mm) standard / with rise | WORKING WIDTH (mt) |
|--------------------|-------------|-------------|------------|-------------------------------------|--------------------|
| 5030250 5410861 | CS68/6S 260 | 680 | 2,6 | 1,03 / 1,14 | 2,13 |
| 5030260 5410861 | CS68/6S 280 | 730 | 2,83 | 1,03 / 1,14 | 2,32 |
| 5030270 5410860 | CS68/6S 306 | 770 | 3,06 | 1,03 / 1,14 | 2,51 |
| 5030280 5410860 | CS68/6S 326 | 800 | 3,26 | 1,03 / 1,14 | 2,68 |
| 5030290 5410860 | CS68/6S 356 | 850 | 3,56 | 1,03 / 1,14 | 2,92 |

1. Classification

Snowplow designed to fit all kind of operating machines in general: (backhoe loaders, tractors with lifting attachment, wheel loaders, telehandlers and similar) with a horsepower category range > 80 hp.

2. Structural Features

Plow completely made of high-strength steel and equipped with a customized hitch system to the operating machine (the same hitch system as for the original bucket).

The front blade is made of N. 2 independent sectors with cutting edges in wear resistant steel or, on request in Neoprene.

Elastomer shock-absorbing system, tie effect of the elastomers, obstacle overcoming system with complete forward overturning of every single blade sector and immediate return to the vertical working position once the obstacle is overcome.

Retaining mechanical system (retaining mechanical hooks) to maintain the blade in vertical position during normal snow clearing operations. Central mechanical system that enables a transverse pitch angle of + 5°.

Painted with special anti-rust treatment and final paint RAL 2011 (orange). Overpressure valve in case of side impact, R2 pipes with fittings and

unified quick couplings.

3. Mode of operation

Hydraulically driven, through hydraulic cylinders for the left/right tilt movements.

4. Power supply

Customized hydraulic system already installed on the vehicle (a double-effect distributor required). Handling commands: commands (levers or joystick) already installed on the vehicle.

5. Handling settings

Control of the plow by means of the electric push-button panel, with cable of appropriate length, and of the electro-hydraulic unit equipped with a pressure switch with floating function.

6. Accessories: standard version

Flags, parking legs, overpressure valve on the right/left tilt circuit and steel wear resistant cutting edge.



