





Technical features, standard equipment, optional features and dimensional data









STANDARD EQUIPMENT





Side mechanical stops



Hydraulic cylinder orientation





Cutting edge made of Hardox steel 500



Adjustable parking feet



Polyurethane elastomers to prevent the snowplow tipping over



Warning poles



Retaining mechanical hook



Anti-shock valves on the orientation cylinders

SNOWPLOW YL4

OPTIONAL FEATURES



Pair of pivoting and adjustable in height slides



Expandable led side-marker lights



12V/24V electro-hydraulic power unit equipped with cable and push-button panel



Curved upper extension



Neoprene cutting edges 150 x 25 mm



Pair of additional lights



YL4 version with skid loader attachment



YL4 version with wheel loader attachment



YL4 version with 3-point hitch lift system

SNOWPLOW YL4



TECHNICAL SHEET

| | | | | | 1.1.1.1 | |
|---|---------|-------------|------------|----------|-----------|--------------------|
| CODE | MODEL | WEIGHT (kg) | WIDTH (mt) | HEIGH | T (mt) | WORKING WIDTH (mt) |
| | | | | standard | with lift | |
| YL4 + 3-POINT HITCH LIFT ATTACHMENT | | | | | | |
| 5030050 5410850 | YL4 200 | 330 | 2,83 | 0,75 | 0,92 | 1,65 |
| 5030060 5410850 | YL4 220 | 360 | 3,06 | 0,75 | 0,92 | 1,83 |
| 5030070 5410850 | YL4 240 | 390 | 3,26 | 0,75 | 0,92 | 1,98 |
| 5030080 5410850 | YL4 260 | 420 | 3,56 | 0,75 | 0,92 | 2,26 |
| 5300090 5410850 | YL4 280 | 450 | 3,56 | 0,75 | 0,92 | 2,35 |
| YL4 + SKID LOADER, BOBCAT OR SIMILAR ATTACHMENT | | | | | | |
| 5030050 5413080 | YL4 200 | 330 | 2,83 | 0,75 | 0,92 | 1,65 |
| 5030060 5413080 | YL4 220 | 360 | 3,06 | 0,75 | 0,92 | 1,83 |
| 5030070 5413080 | YL4 240 | 390 | 3,26 | 0,75 | 0,92 | 1,98 |
| 5030080 5413080 | YL4 260 | 420 | 3,56 | 0,75 | 0,92 | 2,26 |
| 5030090 5413080 | YL4 280 | 450 | 3,56 | 0,75 | 0,92 | 2,35 |
| YL4 + BACKHOES AND WHEEL LOADERS ATTACHMENT | | | | | | |
| 5030050 5410830 | YL4 200 | 330 | 2,83 | 0,75 | 0,92 | 1,65 |
| 5030060 5410830 | YL4 220 | 360 | 3,06 | 0,75 | 0,92 | 1,83 |
| 5030070 5410830 | YL4 240 | 390 | 3,26 | 0,75 | 0,92 | 1,98 |
| 5030080 5410830 | YL4 260 | 420 | 3,56 | 0,75 | 0,92 | 2,26 |
| 5030090 5410830 | YL4 280 | 450 | 3,56 | 0,75 | 0,92 | 2,35 |
| YL4 + DIN 76060 B ATTACHMENT WITH ARMS AND LIFTING CYLINDER | | | | | | |
| 5030050 5413070 | YL4 200 | 330 | 2,83 | 0,75 | 0,92 | 1,65 |
| 5030060 5413070 | YL4 220 | 360 | 3,06 | 0,75 | 0,92 | 1,83 |
| 5030070 5413070 | YL4 240 | 390 | 3,26 | 0,75 | 0,92 | 1,98 |
| 5030080 5413070 | YL4 260 | 420 | 3,56 | 0,75 | 0,92 | 2,26 |
| 5030090 5413070 | YL4 280 | 450 | 3,56 | 0,75 | 0,92 | 2,35 |
| | | | | | 1 March | |

1. Classification/Structural Features

Snowplow designed to fit different types of vehicles: agricultural tractors with a horsepower category range from 35 to 90 hp and weight \leq 35 quintals; skid loader, Bobcat and similar vehicles with a weight range of 35 guintals; wheel loaders with a horsepower range of 70 hp and weight 55 quintals, trucks with a PPT range from 35 to 60 quintals.

2. Mode of operation

Hydraulically driven, through hydraulic double-effect cylinders for the left/right oscillation movements, and in case of a DIN plate through a hydraulic cylinder for lifting/lowering movements.

3. Power supply

12V/24 V electro- hydraulic power unit installed, on request (optional), on the snowplow. As an alternative option, a special hydraulic system installed on the vehicle (one or two double-effect distributors required, one with a floating position).

4. 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 (optional). As an alternative option, commands already present on the vehicle if equipped with a special hydraulic system (ex. agricultural tractor).

5. Accessories: standard version

Warning poles, parking feet, overpressure valve on the right/left tilt circuit, steel wear resistant cutting edge, retaining mechanical hook, hydraulic pipes with quick coupling.

6. Optional features

Neoprene cutting edges, Led side-marker lights, slides adjustable in height, pair of additional lights with support on the DIN plate, electro-hydrau-lic control unit equipped with cable and push-button panel, steel curved lift bolted on the upper part of the snowplow, bipolar electric cable with protection fuse to connect the control unit to the battery of the vehicle, DIN/B plate on the vehicle, possible processing techniques on the vehicle.



SNOW SERVICE S.R.L.

Via dell' Industria, 34 - 41013, Castelfranco Emilia (MO), ITALIA Site: Piumazzo

www.snowservicesrl.com info@snowservicesrl.com Phone +39 059 931483 Fax +39 059 934307