

SPV SNOW PLOUGHS represent a professional choice for snow clearing. Depending on the construction, it allows multiple different ploughing methods (cone, straight line, Y-ploughing). Plough protection is hydraulic and with spring protection hatches, allowing the plough to clear obstacles of up to 100 mm. The segments are controlled from the cabin (option of separate or synchronous movement of wings). The plough is attached to the mounting plate of a vehicle with a built-in hydraulic device.



Standard equipment:

- Wing protection with spring hatches and hydraulic accumulator
- Hydraulic lifting/lowering
- Wings can be controlled separately or together (angle up to 40° or 45°)
- Hydraulic installation with quick mounts
- Middle slider with rubber footing
- 3-point mounting (for N/S), A/5 or B/3 mounting plate (for V)
- Side fenders (L+R)
- RAL 2011 colour



Spring hatches



Hydraulic accumulator



Signalisation with end-outline flags



3-point mounting



Electro-magnetic valve



DNO system



Slider



Side fender



Support wheel



Additional equipment:

- Warning markings (red/white) reflective sticker
- Light signalisation with end-outline flags and reflex reflector
- Steel, rubber, polyurethane, com bined selection of blades
- Support wheels
- Electro-hydraulic power unit, 12 or 24 V with remote control
- Rubber snow protection



Rubber protection



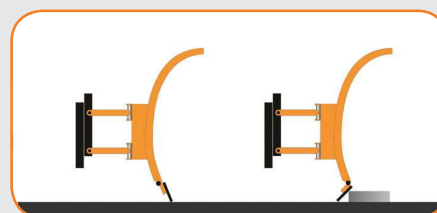
Leaf spring (for levelling the plough tilt)



Middle slider with rubber footing



Tilt adjustment of plough: up to 8°. The plough is levelled by the leaf spring.



Protection with spring hatches allows the plough to clear obstacles of up to 100 mm.

SPV	Unit	150N	175N	175S	220S	260V	280V	300V	320V	340V	360V
Width at blades (0°)	mm	1500	1750	1750	2200	2600	2800	3000	3200	3400	3600
Total width (0°)	mm	1590	1840	1870	2320	2720	2920	3120	3320	3520	3720
Ploughing width (40°)	mm	1200	1390	1390	1740	2040	2180	2340	2500	2660	2760
Ploughing width (45°)	mm	/	/	/	/	1890	2020	2170	2310	2490	2540
Height of plough (middle)	mm	670	670	790	790	950	950	950	950	950	950
Height of plough (side)	mm	740	770	890	920	1090	1100	1110	1120	1130	1140
Plough mass	kg	270	350	450	500	600	660	700	720	760	820
Number of segments	pc.	4	4	4	6	6	6	4	4	4	4
Mounting on a vehicle	t	1	1,5	2	2,5	4	5	5,5	6	6	6