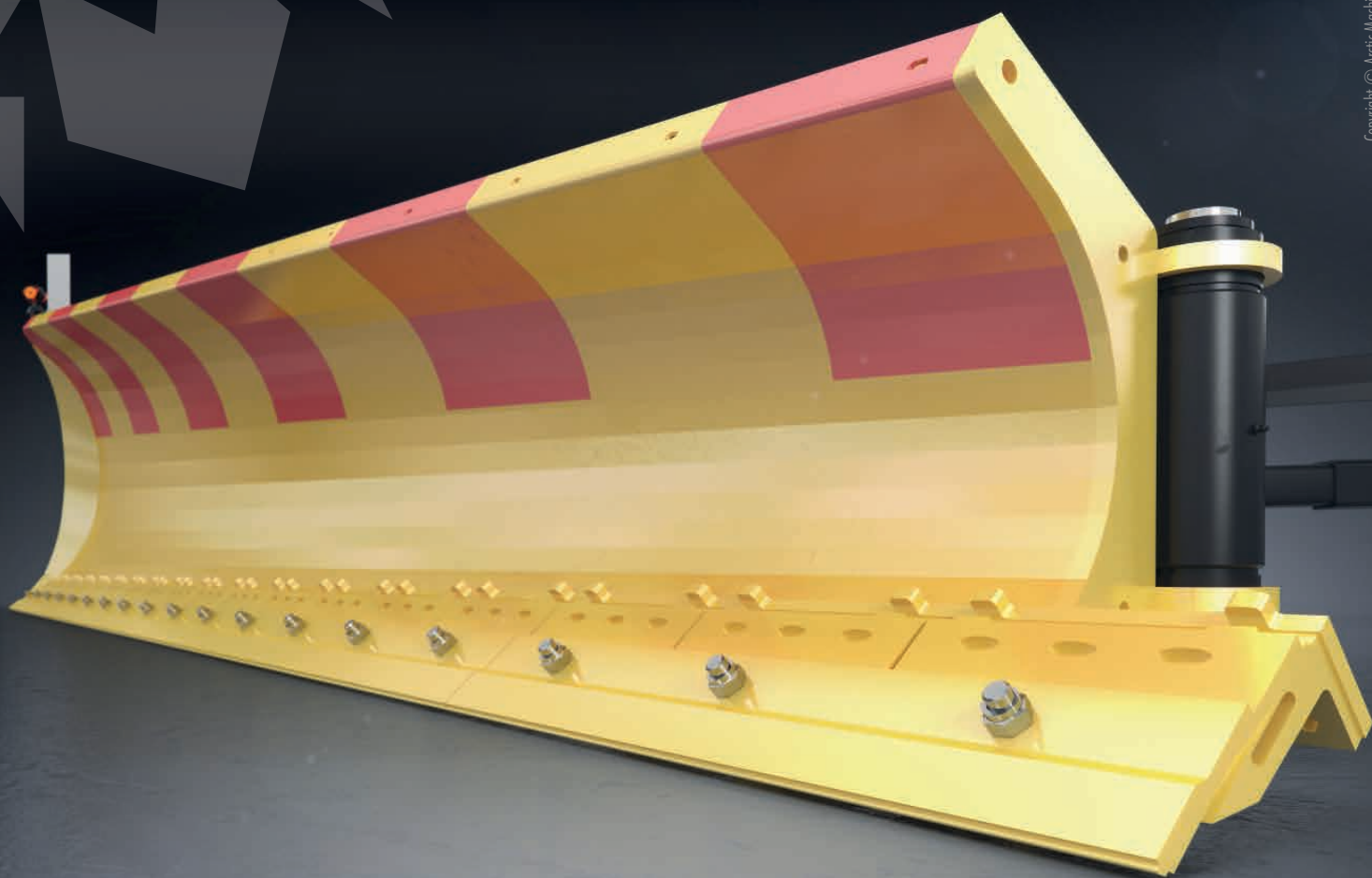


SNOW REMOVAL



SIDE-MOUNTED PLOUGHS



Copyright © Arctic Machine Oy

APPLICATION

- FOR SALTED ROADS 
- FOR TRUCKS 
- FOR THE NETWORK OF MAIN ROADS 

SILENCE AND MAXIMUM WIDTH FOR ROADS

The AM SHJ J is a flexible-blade wing for side-mounted ploughs for lorries that is capable of high-quality ploughing of wide main roads. The side-mounted ploughs can be paired with front-mounted ploughs whose working width exceeds three metres, to create a combined working width as great as eight metres. The wing of the

side-mounted plough follows the contours of the road surface, thanks to its AM iFLEX™ flexible blade element, simultaneously preventing noise from being transferred to the wing. The AM SHJ J side-mounted plough models complement silent front-mounted ploughs and significantly decrease the noise of the road-maintenance unit.



Manufacturer: Arctic Machine Oy
Location: Karsikonmäentie 1, 77800 Iisvesi, Finland
Call us at: +358 (0)20 7791 500
Send fax: +358 (0)20 7791 501
E-mail us: am@arcticmachine.com

Reseller

AM SHJ 216 J–218 J

Copyright © Arctic Machine Oy



Silent AM iFLEX™ flexible-blade structure



Multi-part blade, for excellent results



Mechanical safety device

TECHNICAL INFORMATION	AM SHJ 216 J	AM SHJ 218 J
Wing tip height	550 mm	550 mm
Maximum wing height	1370 mm	1370 mm
Working width	3510 mm	3950 mm
Biggest distance from the central line of the truck*	5160 mm	5590 mm
Ploughing angle adjustment	2°–46°	2°–46°
Weight (min-max, without wear blades)**	981-1015 kg	1046-1080 kg
Weight of quick-mounting components**	212-325 kg	212-325 kg
Oil consumption	50 l/min	50 l/min
Pressure	100 bar	100 bar

*The measurements can change depending on the make of the vehicle

**The weights can change depending on the attachments

The AM SHJ J series has two wing lengths, 16 and 18 feet, whose AM iFLEX™ flexible blade elements distinguish them from other side-mounted ploughs. The side-mounted plough's blade, divided into 305-millimetre-long flexible-element sections, enables the side-mounted plough to produce excellent results over the whole wing. The working width of the wing can be adjusted steplessly during driving.

Some images contain parts that are sold separately. We reserve the right to changes.



Manufacturer: Arctic Machine Oy
 Location: Karsikonmäentie 1, 77800 Iisvesi, Finland
 Call us at: +358 (0)20 7791 500
 Send fax: +358 (0)20 7791 501
 E-mail us: am@arcticmachine.com

Reseller