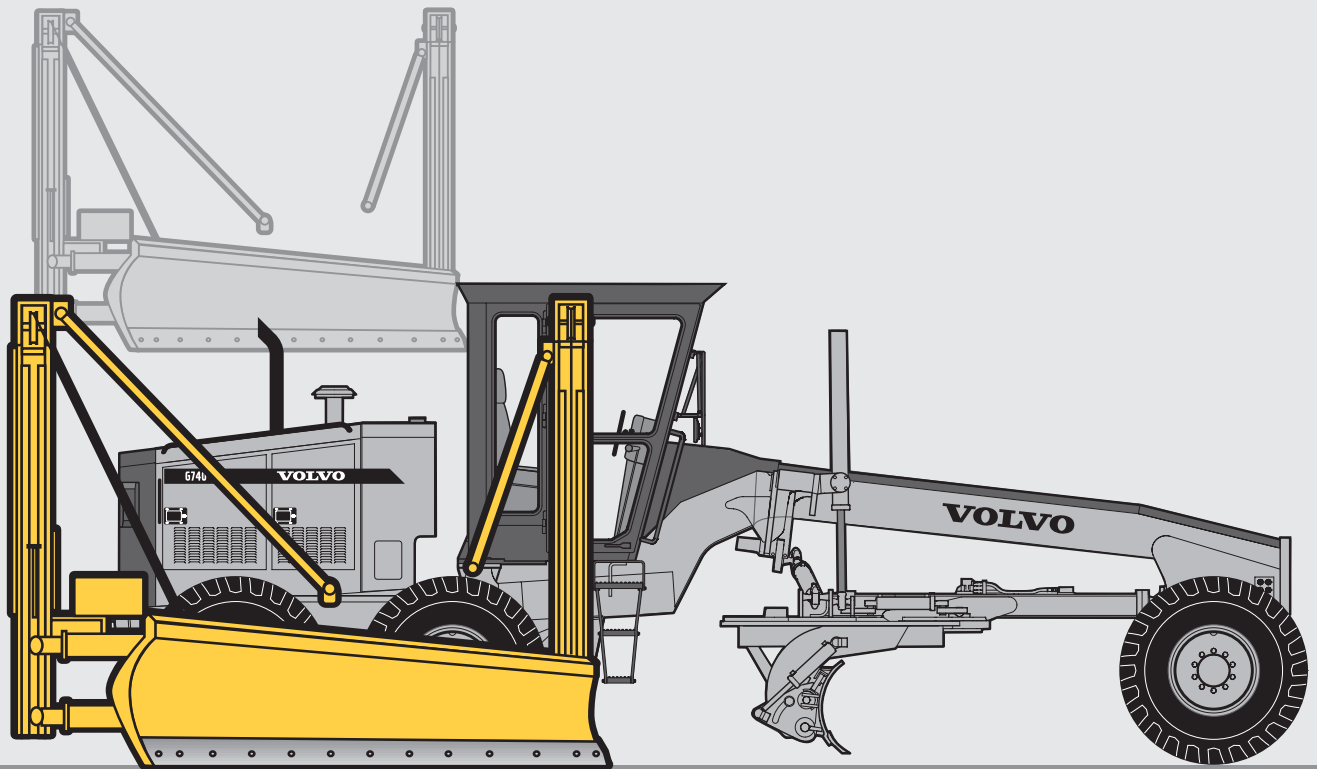


VOLVO MOTOR GRADER

REAR MOUNTED SNOW WING

ATTACHMENT



The Volvo Rear Mounted Snow Wing is designed for high or low speed snow clearing application in combination with the grader moldboard or snow plow as the primary plowing tool. As material is displaced from the snow plow, the snow wing is designed to displace the material far back from the road surface to eliminate snow buildup and facilitate continued snow displacement.

KEY FEATURES:

- Snow is discharged at rear of machine for best visibility
- Rear mounting position offers excellent winging stability
- Grader articulation is not restricted

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MODEL W007

- Weight 3,100 lb (1 406 kg)
- Moldboard dimensions:

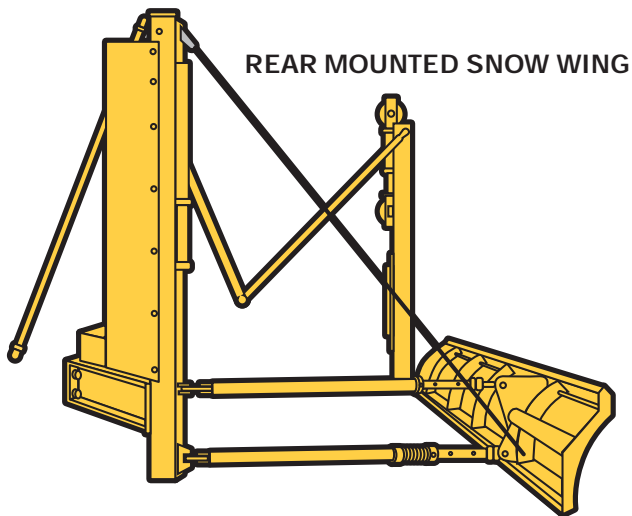
Height at toe	24"	(609 mm)
Height at discharge end	33"	(838 mm)
Length of cutting edge	150"	(3 810 mm)
Cutting width maximum	115"	(2 921 mm)
Cutting width minimum	88"	(2 235 mm)
- Mounted dimensions:
(on G740 grader with 14:00 tires)

Overall height	136"	(3 454 mm)
Minimum width		
Carry position	122"	(3 098 mm)
Masts - no wing	106"	(2 692 mm)
- Moldboard construction:
 - Torque tube and rib construction resists flexing and twisting under extreme shock loads
 - Moldboard skin:

High carbon steel plate	3/16"	(4,7 mm)
Reversible edge:		
1/2" x 8" x 150"		(12 mm x 203 mm x 3 810 mm)
- Stand-off arms: Two 3.0" (76 mm) stand-off arms have a coil spring shock absorber and are straddle mounted for strength. Arms may be adjusted over 6.0" (152 mm) intervals to vary width and tilt of wing
- Tilt angle:
 - Arm adjustment

- Upper	71" to 119"	(1 803 to 3 022 mm)
- Lower	71" to 113"	(1 803 to 2 870 mm)
 - Trip wing available optionally
- Masts:

Lift height at toe	61"	(1 549 mm)
Lift height at discharge end	116"	(2 946 mm)
Maximum level benching height	61"	(1 549 mm)
Skid shoe to protect bottom of mast		
Ground clearance (14:00 tires)		
- Front mast	10"	(254 mm)
- Rear mast	15"	(381 mm)
- Standard paint color: Volvo Gray
- Consult your dealer for hydraulic and mounting requirements



At Volvo, we build our own line of custom designed attachments, to increase the versatility and productivity of our graders. Volvo attachments are made by grader specialists to meet the unique performance characteristics required in grader applications.

Your safety and the safety of those around you depends on using care and judgement when operating and servicing your grader. Do not operate the grader until you read and understand the warnings and instructions in the operator's manual. Volvo Motor Graders Limited is an ISO 9001 and 14001 registered company. www.volvo.com

Under our policy of continuous product development and improvement, we reserve the right to change the specifications and design without prior notice. The illustrations do not necessarily show the standard versions of the attachment or the machine.

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