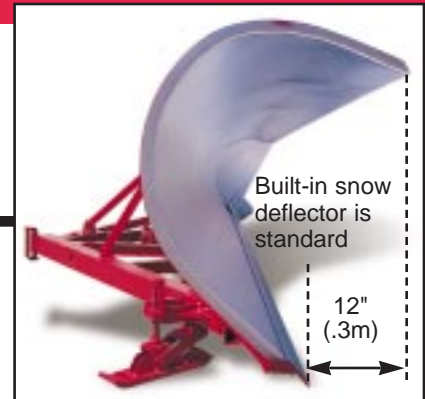


Falls® One-Way Snow Plows

Rigid and trip blade units for use at all operating speeds.
Recommended for airports, highways, city streets and rural roads.
For use on trucks, motor graders and wheel loaders.



Discharge end is rolled and formed for additional strength. In addition a 1/2" round bar is formed and welded to the rib for greater stiffness.

Smooth rolled moldboard for a clean lift, roll, and throw of snow.

The 4" channel iron ribs extend from the top moldboard angle to the bottom support angle.

Top moldboard angle is 2" x 2" x 3/16" angle.

Rigid tilting bars are standard.

Large 2" diameter bolt.

Screw-adjustable oscillating shoes are standard.

Bottom support angle is 4" x 4" x 3/4" A-36 MOD angle boxed between the bolt holes. Discharge end is reinforced with an additional 1/2" x 7" 1045 steel plate.

Hitch adapter and swivel plate allow plow to follow the changing road contours.

Fixed-angle push frame is heavily reinforced and attaches to the moldboard at five (5) points with 1 1/4" pins.

Landslide plate with renewable nose.



Optional slotted trip (shown) or compression spring trip tilting bars.

Specifications

One-Way Snow Plows

MODEL	310	311	311H	312	411	411H
Cutting Width	8' 6" (2.59m)	9' 4" (2.84m)	9' 4" (2.84m)	10' 3" (3.12m)	9' 10" (3m)	9' 10" (3m)
Overall Length	11' 0" (3.35m)	12' 0" (3.66m)	12' 0" (3.66m)	13' 0" (3.96m)	13' 8" (4.17m)	13' 8" (4.17m)
Height at Nose	30" (.76m)				32" (.81m)	36" (.91m)
Height at Discharge End	51" (1.3m)	52" (1.32m)	58" (1.47m)	60" (1.52m)	60" (1.52m)	66" (1.68m)
Plowing Angle	33°				35°	
Cutting Edge (AASHO punch)	5/8" x 6" x 10' <small>(16mm x 152mm x 32.8m)</small>	5/8" x 6" x 11' <small>(16mm x 152mm x 35.4m)</small>	5/8" x 6" x 11' <small>(16mm x 152mm x 35.4m)</small>	5/8" x 6" x 12' <small>(16mm x 152mm x 39.4m)</small>	5/8" x 6" x 12' <small>(16mm x 152mm x 32.8m)</small>	5/8" x 6" x 12' <small>(16mm x 152mm x 39.4m)</small>
Thickness of Moldboard (Hi-Tensile Steel)	10 gauge (3mm) (other gauges optional)				7 gauge (5mm)	
Snow Deflectors (built-in)	Standard					
Screw Adjustable Shoes 1" x 6" x 20"	Standard					
Renewable Nose	Standard					
Weight of Plow	1525 lbs. (693 kg)	1625 lbs. (739 kg)	1725 lbs. (784 kg)	1825 lbs. (830 kg)	1850 lbs. (841 kg)	1925 lbs. (875 kg)

Also available are models 313, 314 & 416. Prices and specifications on request.
Power Reversible One-Way Plows are available in 10, 11 & 12 ft. models.

YOUR DEALER IS:

The policy and promise of Little Falls Machine, Inc. is continuing product improvement. Design change and structural alterations may occur without prior notice. Such changes will no sacrifice quality or product integrity.

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