

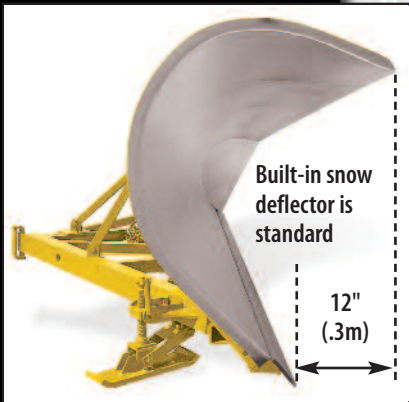


# ONE WAY SNOW PLOW

FOR TRUCKS,  
MOTOR GRADERS  
AND WHEEL LOADERS

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.



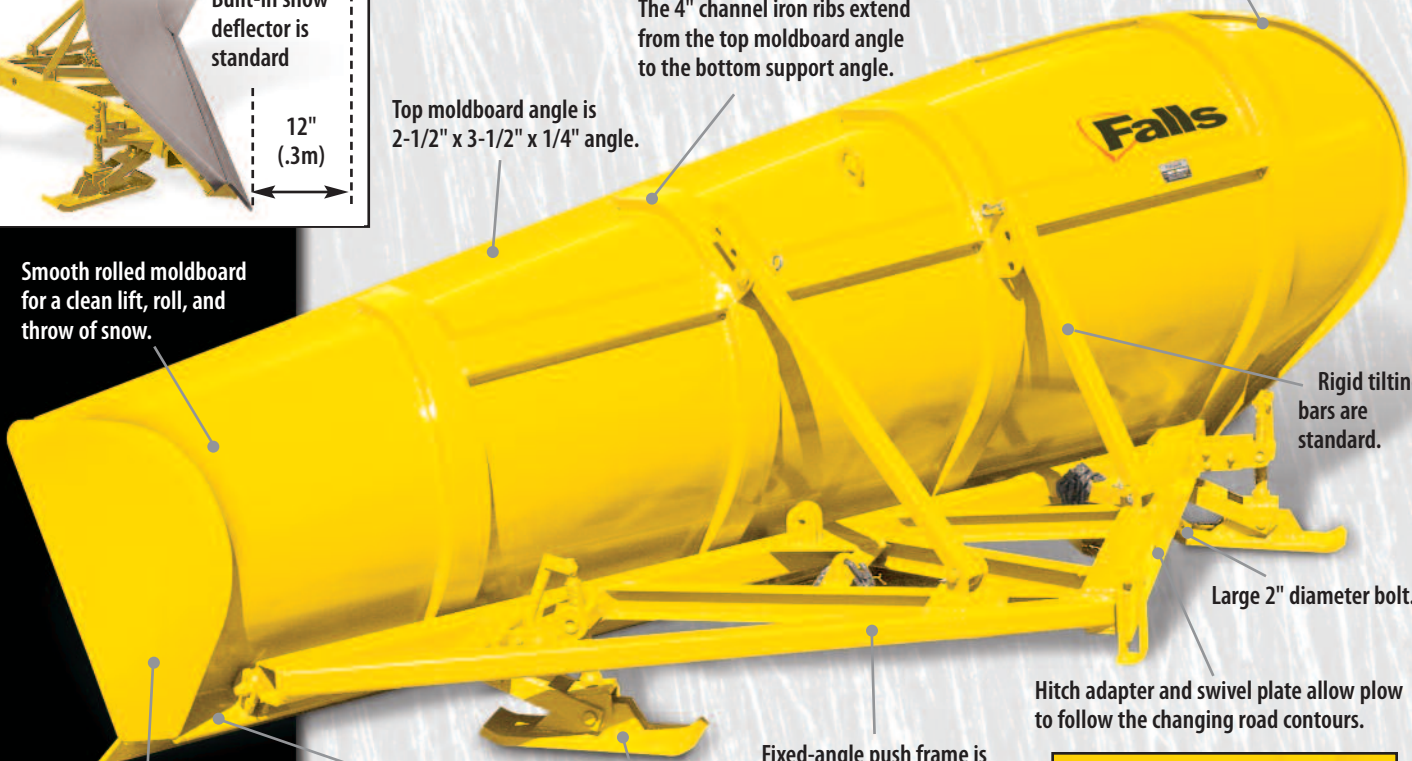
Built-in snow deflector is standard

12" (.3m)

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

Top moldboard angle is 2-1/2" x 3-1/2" x 1/4" angle.

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



Rigid tilting bars are standard.

Large 2" diameter bolt.

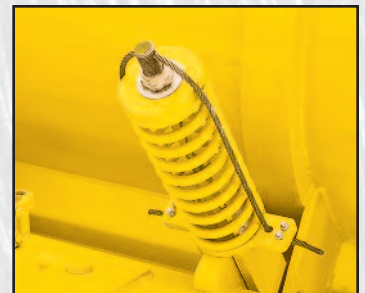
Hitch adapter and swivel plate allow plow to follow the changing road contours.

3/8" landslide plate.

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.

Screw-adjustable oscillating shoes are standard.

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



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

# Falls SPECIFICATIONS

MODEL	311	311H	312	412	411H
Cutting Width	9' 4" (2.84m)	9' 4" (2.84m)	10' 3" (3.12m)	9' 10" (3m)	9' 10" (3m)
Overall Length	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	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 11' (16mm x 152mm x 3.35m)	5/8" x 6" x 11' (16mm x 152mm x 3.35m)	5/8" x 6" x 12' (16mm x 152mm x 3.66m)	5/8" x 6" x 12' (16mm x 152mm x 3.66m)	5/8" x 6" x 12' (16mm x 152mm x 3.66 m)
Thickness of Moldboard (Hi-Tensile Steel)	10 gauge (3mm)		7 gauge (5mm)		
Snow Deflectors (built-in)	Standard				
Screw Adjustable Shoes 1" x 6" x 20"	Standard				
Weight of Plow	1625 lbs. (739 kg)	1725 lbs. (784 kg)	1850 lbs. (841 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 all models.

YOUR DEALER IS:

*Specifications are subject to change without notice.*

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 not sacrifice quality or product integrity.

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