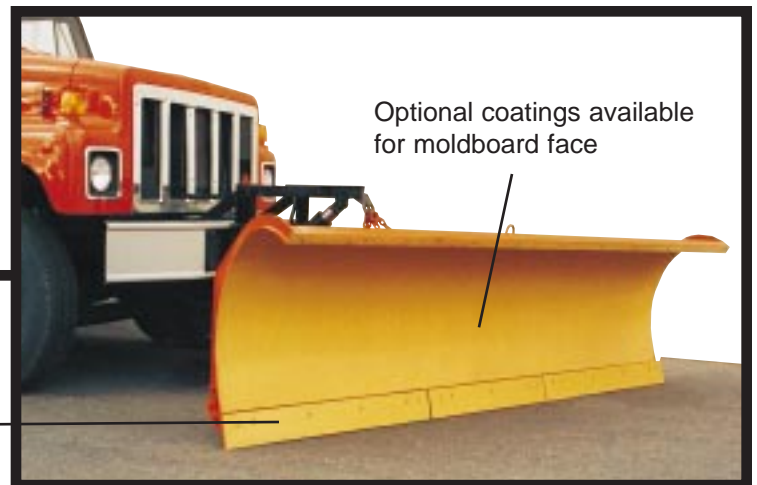


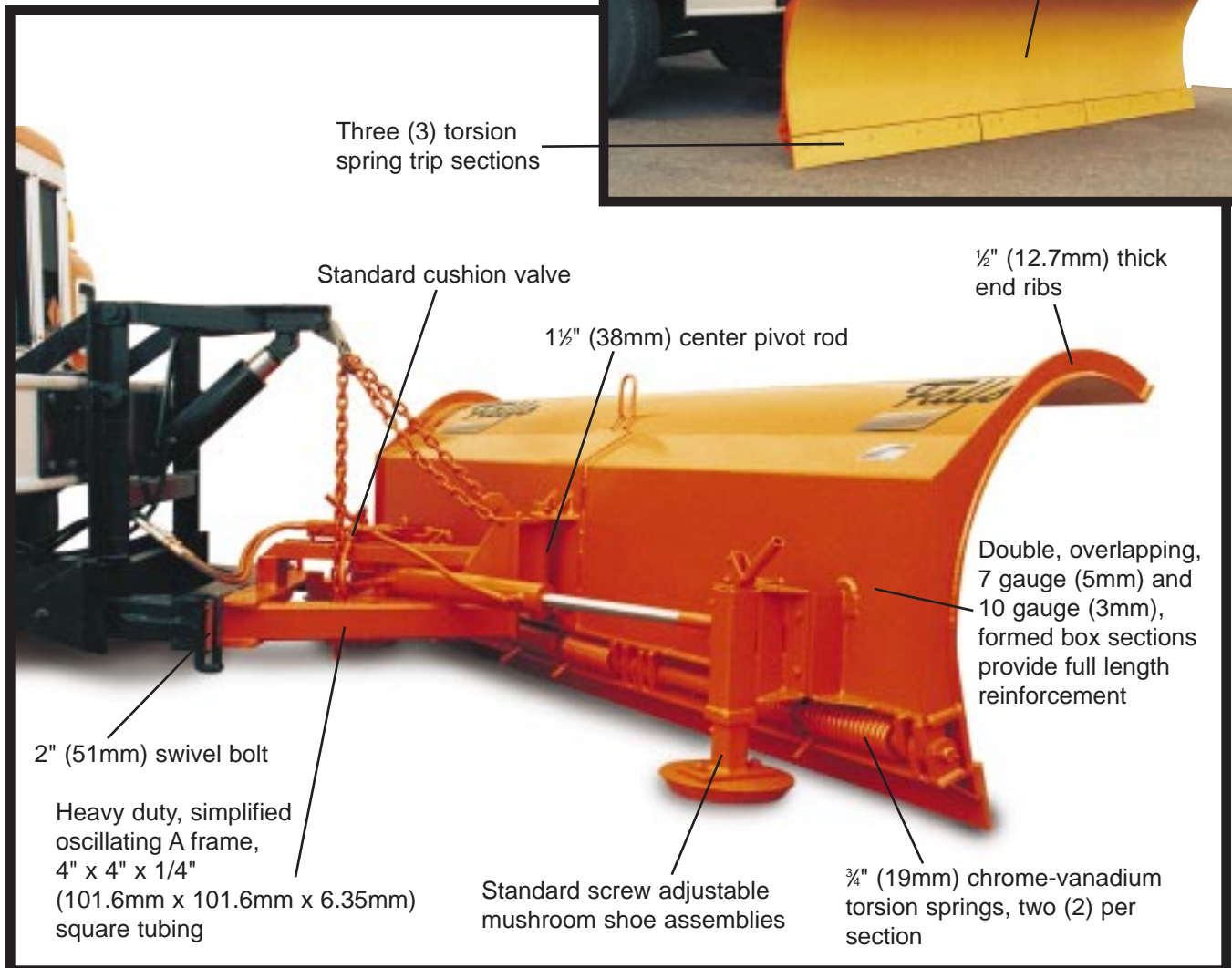
Falls® Power Reversible Trip Edge Plow

Sectional trip edge units for use at slow to moderate operating speeds. Recommended for airport ramps, highways and city streets. For use on trucks and wheel loaders.



Optional coatings available for moldboard face

Three (3) torsion spring trip sections



Standard cushion valve

1½" (38mm) center pivot rod

½" (12.7mm) thick end ribs

Double, overlapping, 7 gauge (5mm) and 10 gauge (3mm), formed box sections provide full length reinforcement

2" (51mm) swivel bolt

Heavy duty, simplified oscillating A frame, 4" x 4" x 1/4" (101.6mm x 101.6mm x 6.35mm) square tubing

Standard screw adjustable mushroom shoe assemblies

¾" (19mm) chrome-vanadium torsion springs, two (2) per section

Specifications

Power Reversible Trip Edge Plow

MODEL	TER-10	TER-11	TER-12
Cutting Width @ 0°	10' 0" (3.05m)	11' 0" (3.35m)	12' 0" (3.35m)
Cutting Width @ 35°, left or right	8' 2" (2.5m)	9' 0" (2.74m)	9' 10" (3.05m)
Overall Moldboard Height	42" (1.07m)	42" (1.07m)	42" (1.07m)
Moldboard Reinforcement	Two (2) double-formed box sections 7 (5mm) gauge, Grade A607-50 steel		
Moldboard Thickness	10 gauge (3mm), Grade A607-50 steel		
Cutting Edges	Three (3), 5/8" x 6" (15.875mm x .152mm), AASHTO punched		
Trip Mechanism	Torsion spring, two (2) per section		
Reversing Cylinders	Two (2) 3" (.76mm) bore x 24" (.6m) stroke dbl acting		
Approximate Weight, plow with push frame and hydraulics	1700 lbs.(773 kg)	1800 lbs.(818 kg)	1900 lbs.(864 kg)
Screw Adjustable Shoes	standard	standard	standard

Options: Carbide cutting edges, coatings for moldboard face, curb shoes, moldboard shoes, level lift assembly.

POWER REVERSE – Infinite adjustment from 0–35 degrees, left or right. Two heavy-duty, double-acting cylinders provide smooth adjustment with the moldboard raised or lowered or while under full load. The high pressure construction (8,000 psi min. burst) enable the cylinders to withstand normal plowing stresses. A cushion valve (standard equipment) protects the cylinders and the hydraulic circuits from sudden impact or surge.

The Falls Reversible Snow Plows are built to the same standards of quality and workmanship as the famous Falls One Way and V-type Snow Plows. Durability and

performance are synonymous with the Falls brand equipment. Falls equipment is built to withstand the use and abuse that owners of this type of equipment demand and must have.



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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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Little Falls Machine, Inc. is an equal opportunity employer.*