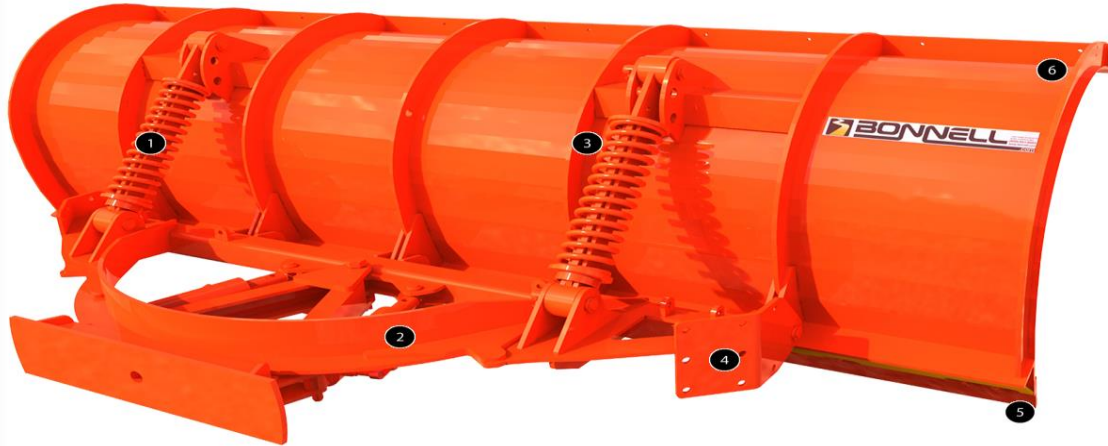


METROPOLITAN STRAIGHT PLOW STANDARD FEATURES



- 1. (3) Adjustable Pitch Setting
- 2. (2) Compression trip bars, with 3" rubber bushings top & bottom for return trip cushion
- 3. (2) 4"X 4" x 3/8" tube push frame spanning 90"
- 4. (5) Table Moldboard Hook-Up Points with 1/2" reinforced ribs, 3" Bearing Surface and 1-1/4" Pins
- 5. 7" x 4" x 1/2" fully boxed bottom angle
- 6. Extended moldboard continuously welded

METROPOLITAN STRAIGHT PLOW SPECIFICATIONS

MODEL NUMBER	LENGTH	HEIGHT	CUTTING SWATH @ 35°	APPROXIMATE WEIGHT OF BASE UNIT	NUMBER OF SPRINGS
10ST36MC7	10'0"	36"	8'2"	2050 LBS	2
11ST36MC7	11'0"	36"	9'0"	2115 LBS	2
12ST36MC7	12'0"	36"	9'10"	2180 LBS	2
10ST42MC7	10'0"	42"	8'2"	2142 LBS	2
11ST42MC7	11'0"	42"	9'0"	2209 LBS	2
12STM2MC7	12'0"	42"	9'10"	2276 LBS	2
10ST49MC7	10'0"	49"	8'2"	2190 LBS	2
11ST49MC7	11'0"	49"	9'0"	2260 LBS	2
12ST49MC7	12'0"	49"	9'10"	2330 LBS	2

* longer lengths available upon request

Moldboard Thickness:

Moldboard Reinforcing:

Adjustable Moldboard Pitch Setting

Lower Reinforcing Angle:

Reversing Frame:

Reversing Cylinders:

Reversing Limits (left and right):

Plow to Table Hinge Points:

Cutting Edge:

10 Gauge

(7)-1/2" x 3" Ribs

25°, 15° or 5° off vertical

7" x 4" x 1/2" Fully Boxed with 3/8" x 6-3/4" Plate

5' x 3-1/2" x 1/2" Angle Iron Sector

Chrome 3" Bore x 10" Stroke (2" Rod) Double Acting

0 to 35 degrees with Positive Stops

(5) 1-1/4" Hinge Pins, Spanning 90"

5/8" x 6" High Carbon Steel

The Bonnell Metropolitan Straight Moldboard Snowplow in either steel or polyethylene is specifically designed to efficiently remove snow in and around obstructions often found in urban areas.

All models feature a moldboard adjustable in pitch to three different angle settings. Proper moldboard position is assured through the use of two rugged compression springs which retain their integrity longer than ordinary extension springs. This plow is light in weight yet rugged in design, with strength where you need it.

The moldboard has a built-in extended rolled top which provides a continuation of the curve, deflecting the snow down and away, greatly improving vision which results in better maintenance and greater safety. With our wide range of available options, you can tailor the Metropolitan plow to fit your exact needs.