MIDWEIGHT

1. [4] Adjustable Pitch Settings

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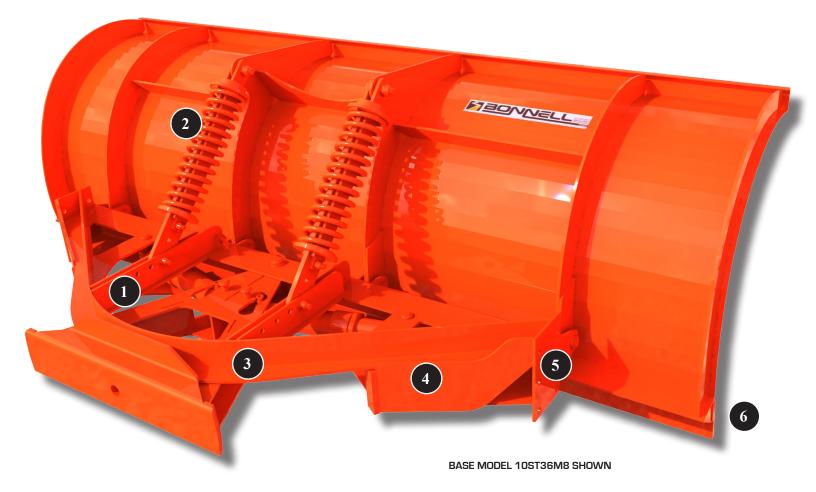
2. [2] Compression Trip Springs mounted on the trib bars

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3. 3/8" Formed Plate Push Assembly

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- 4. [2] Single Acting 3" x 10" reversing cylinders
- [4] Table to Moldboard Hook-Up Points with ³/₄" Bearing Surface and 1-¹/₄" Pins
- 6. 4" x 4" x 3/8" Fully Boxed Bottom Angle



The Bonnell Mid Weight Straight Moldboard Snow Plow 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 four 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 with strength where you need it. With our wide range of available options, you can tailor the Mid Weight plow to fit your exact needs.

Mid Weight Snow Plow Specifications

LIFT ASSEMBLY: CHAIN MODEL NUMBER	I AND SADDLE LENGTH	HEIGHT	CUTTING SWATH @ 35 DEGREES	approx. Weight	NUMBER OF SPRINGS
9ST36M8	9' O"	36"	7' 5"	1400	2
10ST36M8	10' 0"	36"	8' 2"	1450	2
11ST36M8	11'0"	36"	9' 0"	1500	2
12ST42M8	12' 0"	36"	9' 10"	1550	2
9ST42M8	9' 0"	42"	7' 5"	1525	2
10ST42M8	10' 0"	42"	8' 2"	1580	2
11ST42M8	11' O"	42"	9' 0"	1635	2
12ST42M8	12'0"	42"	9' 10"	1690	2

Call factory for complete specifications and optional equipment not listed. Weights do not include any optional equipment.

Moldboard Thickness:	10 Gauge
Moldboard Reinforcing:	(6) - 3/8" thick steel ribs x 4" @ bottom, 2" @ top
Adjustable Moldboard Pitch Settings:	10°, 15°, 20°, 25° off vertical
Lower Reinforcing Angle:	4" x 4" x 3/8"
Reversing Frame:	3-1⁄2" x 3-1⁄2" x 3/8" A36 Plate
Diameter of Hinge Pins:	1-1⁄4"
Reversing Cylinders:	3" Bore x 10" Stroke (3" Rod) Single Acting
Reversing Limits (left & right):	O to 35 degrees
Plow to Table Hinge Points:	(4) Spanning 86"
Cutting Edge:	5/8" x 6" High Carbon Steel Std. Punch
Pivot Pin:	1-1⁄4" C1045 Steel Pin
Cylinder Pins:	1" C1045 Steel Pins





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Options:

Plow Lift Options

- Chain
- Chain and Saddle
- Cable Wrap

Plow Hook-Up Options

- Quick Attach Loop
- Swivel Bar with Push Ears
- (1-1/4" pins @ 30.5") • Custom Application
- · Custorn Application

Running Gear Options

- Standard-Duty Mushroom Shoes
- Heavy-Duty Mushroom Shoes
- Heavy-Duty Even Wear Shoes
- Carbide Even Wear Shoes
- 10" Steel Caster (Kingpinless) Wheels

Cutting Edge Options

- High Carbon Steel
- Rubber
- UHMW Poly
- Carbide Insert with Cover Blade
- Flame Hardened
- All cutting edges available in various sizes

Mold-Board Options

- Curb Cut (Mailbox Cut)
- 1/2" Ribs

Other Options

- Cushion Valve
- Curb Shoes
- Blade Savers Carbide
- Blade Guides
- Rubber Deflector
- Plow Stand
- Nitrided Cylinders

Paint Options

• Special Paint Available