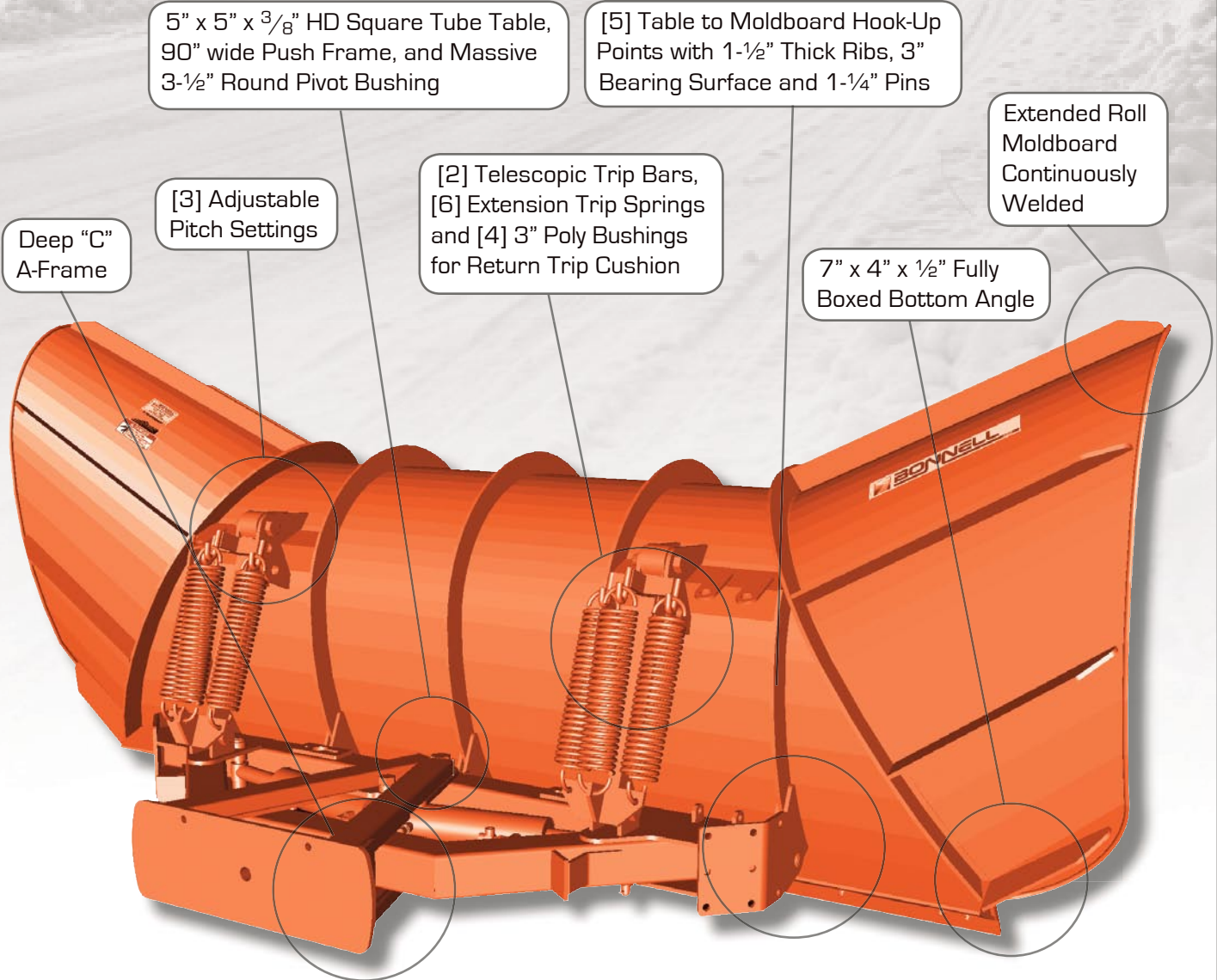


*"Demanded by Those Who Know Quality"*

# HIGH COUNTRY DISTANT DISCHARGE SNOW PLOW

DDMX1, DDMC1, DPMX1, DPMC1, DDTT1, DPTT1, DDMXTT1, DPMXTT1, DDMCTT1, DPMCTT1

## STANDARD FEATURES:



5" x 5" x 3/8" HD Square Tube Table, 90" wide Push Frame, and Massive 3-1/2" Round Pivot Bushing

[5] Table to Moldboard Hook-Up Points with 1-1/2" Thick Ribs, 3" Bearing Surface and 1-1/4" Pins

Extended Roll Moldboard Continuously Welded

Deep "C" A-Frame

[3] Adjustable Pitch Settings

[2] Telescopic Trip Bars, [6] Extension Trip Springs and [4] 3" Poly Bushings for Return Trip Cushion

7" x 4" x 1/2" Fully Boxed Bottom Angle

Bonnell High Country Distant Discharge Snow Plows are designed for high-speed plowing applications. The inverted funnel-shaped ends, combined with our standard extended roll moldboard, picks up the snow and throws it far and away from the road. This plow produces the same results when plowing to the left or to the right.

Bonnell's many standard features are what set us apart from our competition. These features, outlined above, include the 7" x 4" x 1/2" fully boxed bottom angle which adds strength to keep the moldboard from bending. We also insert a 3" x 3" poly bushing into the top and bottom of both trip bars to absorb shock from tripping. The poly bushing provides cushion, making

hitting an obstruction less intense and safer on the driver, plow, truck and the road.

Plows are available with steel or poly moldboards. Our poly plows are all poly, including the ears. You may also choose left or right ear distant discharge. Other options are also available [see page 2].

Meeting the demands of Mother Nature in the winter is a tough job. You need a tough plow to get you through the harshest conditions. Bonnell High Country series snow plows will clear the way.

# HC Distant Discharge Snow Plow Specifications

MODEL NUMBER	CUTTING EDGE LENGTH	MOLDBOARD HEIGHT	OVERALL LENGTH	OVERALL HEIGHT	WEIGHT OF BASE UNIT ONLY	NUMBER OF SPRINGS	CUTTING SWATH @ 35°	MOLDBOARD OVERHANG APPROX.
10DD42MX1	10'0"	42"	12'	58"	2269	6	8' 2"	18"
11DD42MX1	11'0"	42"	13'	58"	2330	6	9' 0"	18"
12DD42MX1	12'0"	42"	14'	58"	2391	6	9' 9"	18"
10DD49MX1	10'0"	49"	12' 4"	68"	2346	6	8' 2"	18"
11DD49MX1	11'0"	49"	13' 4"	68"	2436	6	9' 0"	18"
12DD49MX1	12'0"	49"	14' 4"	68"	2526	6	9' 9"	18"
14DD49MX1	14'0"	49"	16' 4"	68"	2669	6	11' 6"	18"
11DD60MX1	11'0"	60"	14' 1"	81"	2890	8	9' 0"	21"
12DD60MX1	12'0"	60"	15' 1"	81"	2980	8	9' 9"	21"
14DD60MX1	14'0"	60"	17' 1"	81"	3160	8	11' 6"	21"

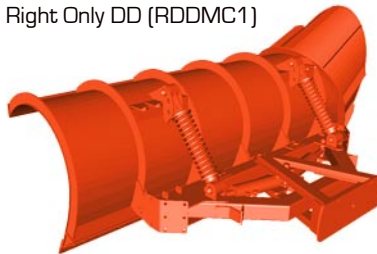
All Models Come as Base Units without running gear, lifting assembly and plow hitching method.

Moldboard Thickness:	10 Gauge
Discharge Ear Thickness:	10 Gauge
Moldboard Reinforcing:	(7) - 1/2" x 3" Ribs
Adjustable Moldboard Pitch Settings:	35°, 25° or 15° off vertical
Lower Reinforcing Angle	7" x 4" x 1/2"
Reversing Frame:	5" x 1/4" Wall Structural Tubing
Diameter of Hinge Pins:	1-1/4"
Reversing Cylinders:	4" Bore x 12" Stroke (2" Rod) Double Acting
Reversing Limits (Left & Right):	0 to 35 degrees
Plow to Table Hinge Points:	(5) Spanning 90°
Cutting Edge:	5/8" x 6" High Carbon Steel Standard Hiway Punch
Pivot Pin:	1-1/2" Grade 8 Bolt
Cylinder Pins:	1-1/4" C1045 Steel Pins

10-Gauge Steel Construction with Extension Springs (DDMX1)



10-Gauge Steel Construction with Compression Springs and Right Only DD (RDDMC1)



UHMW Poly Construction with Extension Springs and Right Only DD (RDPMX1)



10-Gauge Steel Construction with Torsion Trip (DDTT1)

Sold By:



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(815) 284-3819 • (800) 851-9664 • Fax (815) 284-8815

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# High Country Options

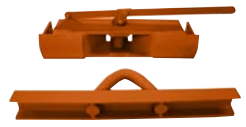
## Plow Lift Options

- Chain
- Level Raise Lift System™
- Chain and Saddle
- Cable Wrap



## Plow Hook-Up Options

- Quick Attach Loop
- Swivel Bar with Push Ears (1-1/4" pins @ 30.5")
- Husting Style
- Custom 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
  - 5.70 x 8.0 Pneumatic Tires \*
  - Foam-Filled Rubber Tires \*
- \*Should not be used with Cable Wrap Lift Assemblies



## Moldboard Options

- 3/4" Bottom Angle
- 7-Gauge Steel Construction
- Extra Ribs
- UHMW Poly Construction
- Special Sizes Available

## Tripping Options

- Extension Trip Moldboard
- Compression Trip Moldboard
- Torsion Trip Cutting Edge
- Dual Trip Moldboard & Cutting Edge

## Table Options

- Extended Push Frame
- Manual Reverse
- Power Reverse

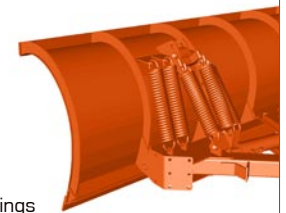
## Cutting Edge Options

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



## Other Options

- Cushion Valve
- Curb Shoes
- Blade Savers - Carbide
- Blade Guides
- Rubber Deflector
- Plow Stand
- Nitrited Cylinders
- Extra Extension Trip Springs



## Paint Options

- Special Paint Available

