

**PRECISION PERFORMANCE with**

**NEW DIMENSION**

**4-ROLL DOUBLE PINCH**

**Power Rolls**



**MODEL  
DMP4.105**

- Forward and reverse safety foot switch
- One-pass capabilities
- Ball and roll friction-reducing bearings throughout
- Pre-bend front or back of machine
- Sensible, efficient design for low maintenance and high productivity
- Automatic top roll lift
- Automatic plate alignment
- Heavy-duty welded construction for years of dependable service



*Made in the U.S.A. by*

**Built-RiteMfg., Inc.**

# NEW DIMENSION

## 4-ROLL DOUBLE PINCH

# Power Rolls



### SPECIFICATIONS:

Model Number	Capacity A - 36 MS	Roller Diameter	Horsepower 208-230/460/3/60	Surface Feet per Minute	Working Area (between bearings)	Standard Pinch Roll Openings	Working Height	Floor Space	Approx. Shipping Weight
DMP1.075	1' x 14 ga.	2-1/2"	1/2 HP	22	14"	1/8"	34"	24" x 50"	650 lbs.
DMP2.059	2' x 16 ga.	2-1/2"	1/2 HP	22	26"	1/8"	34"	24" x 62"	720 lbs.
DMP3.048	3' x 18 ga.	2-1/2"	1/2 HP	22	38"	1/8"	34"	24" x 74"	790 lbs.
DMP4.030	4' x 22 ga.	2-1/2"	1/2 HP	22	50"	1/8"	34"	24" x 86"	860 lbs.
DMP1.135	1' x 10 ga.	3"	1 HP	22	14"	3/16"	34"	26" x 52"	920 lbs.
DMP2.105	2' x 12 ga.	3"	1 HP	22	26"	3/16"	34"	26" x 64"	1025 lbs.
DMP3.075	3' x 14 ga.	3"	1 HP	22	38"	3/16"	34"	26" x 76"	1130 lbs.
DMP4.059	4' x 16 ga.	3"	1 HP	22	50"	3/16"	34"	26" x 88"	1235 lbs.
DMP5.048	5' x 18 ga.	3"	1 HP	22	64"	3/16"	34"	26" x 100"	1340 lbs.
DMP1.150	1' x 9 ga.	3-1/2"	1-1/2 HP	22	14"	1/4"	34"	28" x 52"	1170 lbs.
DMP2.135	2' x 10 ga.	3-1/2"	1-1/2 HP	22	26"	1/4"	34"	28" x 64"	1310 lbs.
DMP3.105	3' x 12 ga.	3-1/2"	1-1/2 HP	22	38"	1/4"	34"	28" x 76"	1450 lbs.
DMP4.075	4' x 14 ga.	3-1/2"	1-1/2 HP	22	50"	1/4"	34"	28" x 88"	1590 lbs.
DMP5.059	5' x 16 ga.	3-1/2"	1-1/2 HP	22	62"	1/4"	34"	28" x 100"	1730 lbs.
DMP6.036	6' x 20 ga.	3-1/2"	1-1/2 HP	22	74"	1/4"	34"	28" x 112"	1870 lbs.
DMP8.024	8' x 24 ga.	3-1/2"	1-1/2 HP	22	98"	1/4"	34"	28" x 136"	2150 lbs.
DMP1.165	1' x 8 ga.	4"	2 HP	22	14"	1/2"	34"	32" x 58"	1420 lbs.
DMP2.150	2' x 9 ga.	4"	2 HP	22	26"	1/2"	34"	32" x 70"	1610 lbs.
DMP3.135	3' x 10 ga.	4"	2 HP	22	38"	1/2"	34"	32" x 82"	1800 lbs.
DMP4.105	4' x 12 ga.	4"	2 HP	22	50"	1/2"	34"	32" x 94"	1990 lbs.
DMP5.075	5' x 14 ga.	4"	2 HP	22	62"	1/2"	34"	32" x 106"	2180 lbs.
DMP6.059	6' x 16 ga.	4"	2 HP	22	74"	1/2"	34"	32" x 118"	2370 lbs.
DMP8.036	8' x 20 ga.	4"	2 HP	22	98"	1/2"	34"	32" x 130"	2750 lbs.
DMP1.250	1' x 1/4"	5"	3 HP	18	14"	5/8"	34"	36" x 60"	1950 lbs.
DMP2.187	2' x 3/16"	5"	3 HP	18	26"	5/8"	34"	36" x 72"	2250 lbs.
DMP3.165	3' x 8 ga.	5"	3 HP	18	38"	5/8"	34"	36" x 84"	2550 lbs.
DMP4.150	4' x 9 ga.	5"	3 HP	18	50"	5/8"	34"	36" x 96"	2850 lbs.
DMP5.135	5' x 10 ga.	5"	3 HP	18	62"	5/8"	34"	36" x 108"	3150 lbs.
DMP6.105	6' x 12 ga.	5"	3 HP	18	74"	5/8"	34"	36" x 120"	3450 lbs.
DMP8.059	8' x 16 ga.	5"	3 HP	18	98"	5/8"	34"	36" x 144"	4150 lbs.
DMP10.036	10' x 20 ga.	5"	3 HP	18	122"	5/8"	34"	36" x 168"	4950 lbs.
DMP2.312	2' x 5/16"	6"	5 HP	16	26"	5/8"	36"	40" x 76"	3060 lbs.
DMP3.250	3' x 1/4"	6"	5 HP	16	38"	5/8"	36"	40" x 88"	3480 lbs.
DMP4.250	4' x 1/4"	6"	5 HP	16	50"	5/8"	36"	40" x 100"	3900 lbs.
DMP5.187	5' x 3/16"	6"	5 HP	16	62"	5/8"	36"	40" x 112"	4400 lbs.
DMP6.135	6' x 10 ga.	6"	5 HP	16	74"	5/8"	36"	40" x 124"	4950 lbs.
DMP8.105	8' x 12 ga.	6"	5 HP	16	98"	5/8"	36"	40" x 148"	5790 lbs.
DMP10.059	10' x 16 ga.	6"	5 HP	16	122"	5/8"	36"	40" x 172"	6670 lbs.
DMP4.375	4' x 3/8"	7"	5 HP	15	50"	5/8"	40"	44" x 100"	6100 lbs.
DMP5.250	5' x 1/4"	7"	5 HP	15	62"	5/8"	40"	44" x 112"	6800 lbs.
DMP6.250	6' x 1/4"	7"	5 HP	15	74"	5/8"	40"	44" x 124"	7500 lbs.
DMP8.135	8' x 10 ga.	7"	5 HP	15	98"	5/8"	40"	44" x 150"	8900 lbs.
DMP10.105	10' x 12 ga.	7"	5 HP	15	122"	5/8"	40"	44" x 174"	10,300 lbs.

### STANDARD FEATURES

- Roller and ball bearings throughout
- Open end manual with locking device
- Longitudinal grooves on forming and pinch rolls
- Forward and reverse safety foot switch
- All welded steel construction - no cast iron
- One-pass capabilities
- Front and back OSHA-type, full length wire cable safety mechanism
- Magnetic brake on drive motor
- Power adjust on pre-bend and form rolls
- Solid alloy steel rolls
- Three rolls driven
- Automatic top roll lift
- Pre-bend from front or back
- Completely enclosed drive
- Automatic plate alignment

### OPTIONAL FEATURES

- Special working height
- Special painting
- Casters on certain models
- Circular wire grooves
- Cone rolling attachment
- Air-operated open end
- Carbox or molded rubber coated rolls
- AC variable speed drive
- Power adjust on Pinch Roll
- Chrome faced rolls
- Induction hardened rolls
- Auto-cycle pre-bend controls
- Polished rolls

### WE CUSTOM-BUILD TO YOUR SPECIFICATIONS

The dimensions are for standard models. We can also build, to your specifications, units with automated controls which combine the power roll with other production equipment.

**WARRANTY:** Warranty is extended only to the buyer who purchases the equipment directly from Built-Rite, or from an authorized dealer, as new merchandise.

This equipment is warranted by Built-Rite to be free from manufacturing defects for one year after delivery provided that it is properly operated under conditions of normal use and that regular periodic maintenance and service is performed, except that such warranty is limited to 30 days with respect to expendable parts and, for parts that are purchased by Built-Rite, to the period granted Built-Rite by the vendor of these parts.

The foregoing warranty shall not apply if this equipment has been repaired or altered by anyone other than authorized Built-Rite representative or if the equipment has been subject to abuse, misuse, negligence, or accident. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION OF THIS EQUIPMENT CONTAINED IN THIS SALES BROCHURE. OTHER THAN THE FOREGOING WARRANTY, BUILT-RITE MAKES NO WARRANTY OF MERCHANTABILITY IN RESPECT TO THIS EQUIPMENT.

Manufacturer reserves the right to change specifications without notice.

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