

LEMAS

INITIAL-PINCH PLATE BENDING ROLLS

Capacities from 3' x 13 Ga. to 10' x 1/4"



Trilogy Machinery is pleased to be the North American Distributor for the popular **LEMAS** Initial-Pinch Plate Bending rolls.

LEMAS has been distributing metal fabricating machinery in the United States for over 20 years including hundreds of plate bending rolls delivered since 2001.

LEMAS specializes in sheet metal fabricating equipment including hydraulic plate bending rolls delivering thousands of machines to satisfied customers around the world. Over 50 years of continuous operations have provided valuable experience and a solid foundation in the competitive global market. Innovation, quality, value and service are what **LEMAS** products represent around the world.

LEMAS initial-pinch bending rolls feature positive drive regardless of the pinch roll position and hydraulic adjustment of the rear bending roll and the lower pinch roll. In addition, the rear roll is hydraulically tiltable for cone rolling, and the hydraulic drop-end makes it simple to remove the completed cylinder from the rolls.

Unique to **LEMAS** initial-pinch machines is the Quick and Easy pinch gauge adjustment. Consistent positioning of the lower pinch roll is critical to rolling consistent quality cylinders. By simply inserting a small shim of the material thickness to be rolled into the pinch gauge control, the lower pinch roll is properly positioned to ensure that consistency.

Other standard features include **Direct-Drive Design** using no belts, cone rolling attachment, rolls heat treated to 50Rc, digital readout for positioning the rear bending roll, and grooves for 1/4", 3/8" and 1/2" round bar.

The long list of standard features together with competitive pricing make the **LEMAS** rolls a continuing favorite of the metal fabricating industry.

The staff at Trilogy Machinery and their network of dealers have more experience selling, servicing and supporting bending rolls than any other distributor.

Trilogy Machinery, Inc. is committed to bringing the highest standards of professionalism, integrity and service in order to achieve a reputation as a leader in the metal fabricating machinery industry. We believe this dedication will benefit everyone— our customers and dealers, our team members and our suppliers.

TRILOGY MACHINERY, INC.
888-988-ROLL



www.BENDINGROLLS.com

Model	Capacity	Top Roll Dia.	Weight/lbs	Motors	
				Drive	Hydraulic
TR 80/3	3' x 13 ga.	3.15"	1100	2 HP	1/2 HP
TR 80/4	4' x 14 ga.	3.15"	1210	2 HP	1/2 HP
TR 100/4	4' x 11 ga.	3.93"	1400	2 HP	1/2 HP
TR 120/4	4' x 10 ga.	4.72"	3000	2 HP	1 HP
TR 160/4	4' x 1/4"	6.30"	3880	5 HP	1 HP
TR 180/4	4' x 3/8"	7.10"	4300	5 HP	2 HP
TR 200/4	4' x 9/16"	7.87"	4480	5 HP	2 HP
TR 80/5	5' x 16 ga.	3.15"	1580	2 HP	1/2 HP
TR 100/5	5' x 12 ga.	3.93"	1830	2 HP	1/2 HP
TR 120/5	5' x 10 ga.	4.72"	3120	2 HP	1 HP
TR 160/5	5' x 1/4"	6.30"	4150	5 HP	1 HP
TR 180/5	5' x 5/16"	7.10"	4840	5 HP	2 HP
TR 200/5	5' x 1/2"	7.87"	5000	5 HP	3 HP
TR 120/6	6' x 11 ga.	4.72"	3400	2 HP	1 HP
TR 160/6	6' x 3/16"	6.30"	4400	5 HP	1 HP
TR 180/6	6' x 1/4"	7.10"	5400	5 HP	2 HP
TR 200/6	6' x 3/8"	7.87"	5800	5 HP	3 HP
TR 160/8	8' x 10 ga.	6.30"	4750	5 HP	1 HP
TR 180/8	8' x 3/16"	7.10"	6160	5 HP	2 HP
TR 200/8	8' x 5/16"	7.87"	6900	5 HP	3 HP
TR 180/10	10' x 10 ga.	7.10"	6900	5 HP	2 HP
TR 200/10	10' x 1/4"	7.87"	7800	5 HP	3 HP

Capacity in Mild Steel

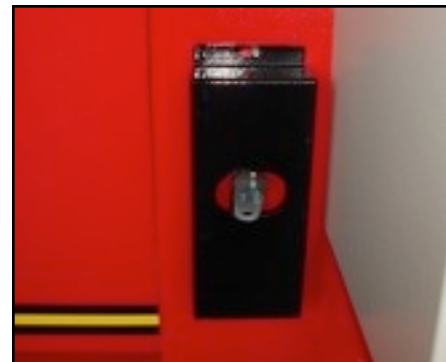
Standard Features

- **Direct-Drive Design** using no belts and featuring positive drive regardless of position of pinch roll
- Grooves for 1/4", 3/8", 1/2" round bar (except 80 models)
- Spherical roller bearings
- Hydraulically powered rear bending roll
- Power tilting rear bending roll for cone rolling
- Cone bending attachment
- Digital readout for position of rear bending roll
- Hydraulic operated drop-end for quick removal of rolled product
- Quick and Easy hydraulic lower pinch roll adjustment with pinch gauge control
- Forward/Reverse rotation controls - Console mounted and hand-held pendant
- Upper and lower pinch rolls driven
- All rolls heat treated to 50 Rc
- Emergency stop cable
- Machine oil, tools, pinch-gauge stock, technical manual
- Sumitomo Cyclo® 6000 gear-less speed reducers

Also Available!
LEMAS 4-Roll Double-Pinch
Plate Bending Rolls



Grooves in Rolls for Round Bar



Pinch Gauge Control



Cone Bending Attachment



Control Panel featuring a Digital Readout

NORTH AMERICAN DISTRIBUTOR



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YOUR LOCAL DEALER