

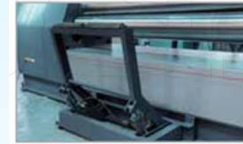
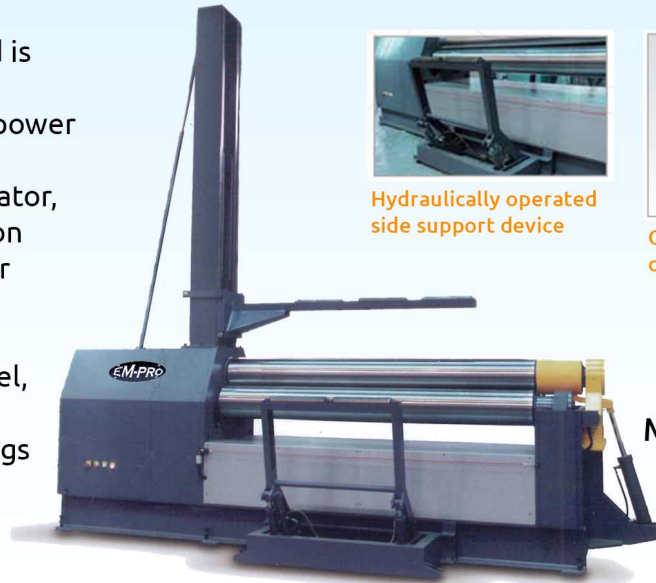


EM-PRO Double-Pinch Plate Bending Rolls

Models from 5FT to 10FT (0.177" to 5/8")

FEATURES:

- Hydraulic circuit features overload protection, and is fully enclosed for low noise and leak-proof
- Three rolls are independently driven by hydraulic power
- Each lower roll is hydraulically adjusted for pinch
- Each lower roll is equipped with a handy LED indicator, allowing operator to indentify its reference position
- Easy hydraulic pinch adjustment with LED indicator
- Portable control provides convenient adjustment (forward/reverse/pinch)
- All rolls are manufactured of high quality alloy steel, and hardened to HRC 55°
- All rolls employ high quality spherical roller bearings sealed to protect from dust.
- Cone rolling attachment



Hydraulically operated side support device



Overhead support device

Model: HR-0810
(8FT x 3/8")

SPECIFICATIONS:

Model No.	Mild Steel Capacity	Roll Length	Roll Diameter	Motor (HP)	Roll Speed (fpm)	Packaging Size	Packaging Weight (lbs)
HR-0506	5FT x 1/4"	61"	8"	3	7.38	142" x 44" x 62"	7,300
HR-0606	6FT x 1/4"	80"				158" x 44" x 63"	8,200
HR-0805	8FT x 3/16"	100"				182" x 44" x 64"	9,500
HR-1004	10FT x 0.177"	120"				201" x 44" x 65"	10,500
HR-0508	5FT x 5/16"	61"	9"	5	7.22	154" x 56" x 69"	10,400
HR-0608	6FT x 5/16"	80"				174" x 52" x 69"	9,700
HR-0806	8FT x 1/4"	100"				193" x 56" x 69"	12,400
HR-1005	10FT x 3/16"	120"				213" x 52" x 69"	13,300
HR-0510	5FT x 3/8"	61"	10"	7.5	7.05	152" x 52" x 69"	11,123
HR-0610	6FT x 3/8"	80"				172" x 52" x 69"	12,700
HR-0808	8FT x 5/16"	100"				193" x 56" x 69"	14,400
HR-1006	10FT x 1/4"	120"				213" x 52" x 69"	15,500
HR-0613	6FT x 1/2"	80"	11"	10	6.56	182" x 60" x 77"	17,000
HR-0810	8FT x 3/8"	100"				196" x 59" x 76"	20,100
HR-1008	10FT x 5/16"	120"				213" x 59" x 76"	22,500
HR-0616	6FT x 5/8"	80"				196" x 59" x 76"	20,100
HR-0813	8FT x 1/2"	100"	12"	15	6.56	204" x 63" x 80"	22,500
HR-1010	10FT x 3/8"	120"				205" x 63" x 80"	25,000



Model: HR-0813
(8FT x 1/2")



Model: HR-1006
(10FT x 1/4")



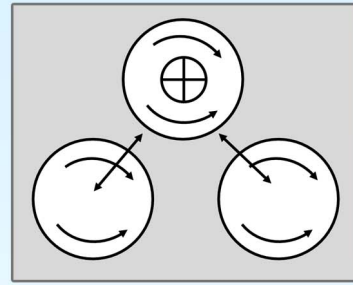
Contact us today!
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OPTIONAL ACCESSORIES:

- Infinitely variable roll rotation speed
- Wireless remote control unit (Instead of portable controller)
- Overhead support device
- Hydraulically operated side support device



Double pinch plate bending roll



DROP END

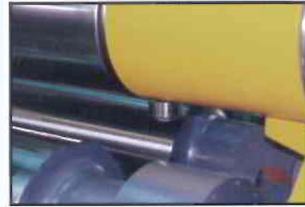
The drop end can be tilted hydraulically at the outboard end of the top roll journal, that permits easy removal of the finished cylinder.

The drop end is ruggedly constructed to eliminate twist tendency of drop end caused by bending force.



PLANETARY REDUCTION GEAR AND PUMP

The Planetary reduction gear and pump features great torque output for powerful driving of rolls and smooth running.



Cone rolling attachment for double pinch plate bending roll

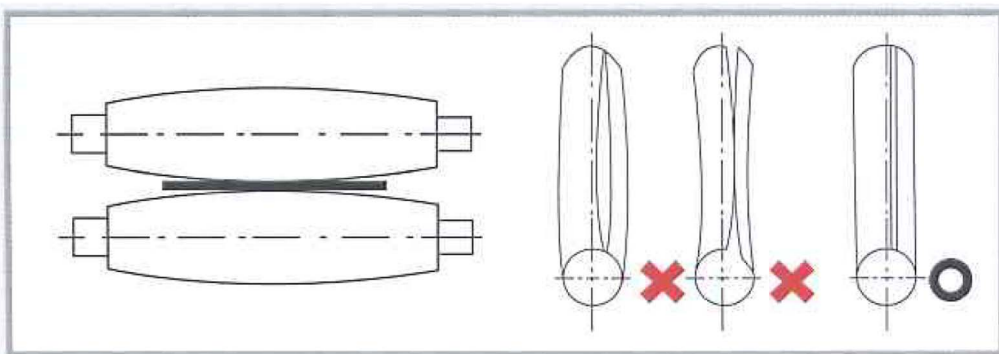


Each pinch roll has LED indicator to show position



Wireless remote control unit (Optional)

CAMBER SHAPED ROLLS:



The rolls are specially designed with camber shape, which compensates rolls distortion caused by bending pressure. This feature also prevents a finished cylinder from convex or concave shape.



Contact us today!
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