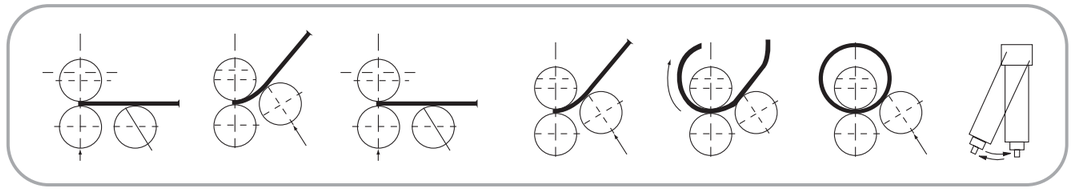
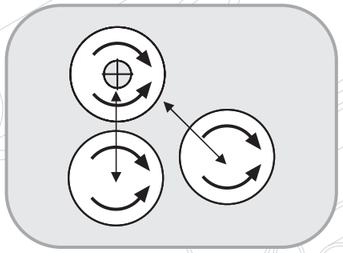
INITIAL-PINCH PLATE BENDING ROLL



PR-0425H

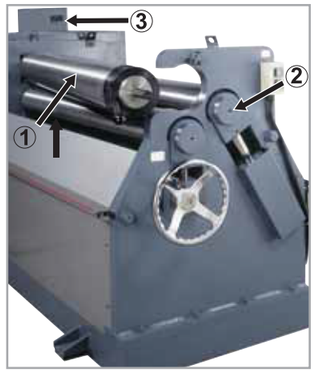


INITIAL PINCH PLATE BENDING ROLL

STANDARD FEATURES :

- ALL 3 ROLLS ARE DRIVEN BY HYDRAULIC SYSTEM.
- PINCH ROLL CYLINDERS ADJUSTMENT SYNCHROUSLY.
- ALL ROLLS ARE MADE OF TOP-GRADE ALLOY STEEL HARDENED UPTO HRC55˚.
- RIGID CONSTRUCTION FOR PRECISE & SMOOTH OPERATION, AND LONG LIFE TIME USAGE.
- THE TOP ROLL CAN BE SWIVELLED OUT FOR EASY REMOVAL OF THE FINISHED WORKPIECE.
- FOOT SWITCH FOR FORWARD/REVERSE, FITTED WITH A PROTECTIVE HOUSING.
- MACHINE POWER AUTO SHUT OFF WHENEVER TOP ROLL SWIVELS OUT FROM END FRAME.

①ELEC. CABINET.
②FOOT SWITCH WITH CONTROL BUTTONS.



①TOP ROLL SWIVEL OUT MECHANISM.
②PINCH ROLL HYDRAULIC POWERED.
③DIGITAL COUNTER SHOWS PINCH ROLL POSITION.

PR-0545H

PR-0650H

SPECIFICATION

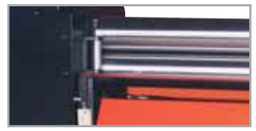
Model	PR-0425H	PR-0520H	PR-0440H	PR-0535H	PR-0625H	PR-0465H	PR-0545H	PR-0640H	PR-0830H	PR-0480H	PR-0570H	PR-0650H
Capacity in mild steel	2.5 x 1300mm	2.0 x 1550mm	4.0 x 1300mm	3.5 x 1550mm	2.5 x 2050mm	6.5 x 1300mm	4.5 x 1550mm	4.0 x 2050mm	3.0 x 2540mm	8.0 x 1300mm	7.0 x 1550mm	5.0 x 2050mm
Roll diameter	95mm	95mm	120mm	120mm	120mm	150mm	150mm	150mm	150mm	180mm	180mm	180mm
Hydraulic powered pinch adjustment	standard	standard	standard	standard	standard	standard	standard	standard	standard	standard	standard	standard
Motor	1.5HP	1.5HP	2HP	2HP	2HP	3HP	3HP	3HP	3HP	5HP	5HP	5HP
Roll speed	3.6m/min	3.6m/min	2.6m/min	2.6m/min	2.6m/min	2.2m/min	2.2m/min	2.2m/min	2.2m/min	2.37m/min	2.37m/min	2.37m/min
Shpping crate size	2150 x 850 x 1350mm	2400 x 720 x 1120mm	2500 x 1000 x 1450mm	2700 x 1000 x 1450mm	3200 x 1000 x 1450mm	2500 x 1100 x 1500mm	2700 x 1100 x 1500mm	3200 x 1100 x 1500mm	3750 x 1100 x 1500mm	2500 x 1200 x 1530mm	2750 x 1200 x 1500mm	3250 x 1200 x 1530mm
Shipping weigh	650kgs	800kgs	1300kgs	1400kgs	1600kgs	1700kgs	1900kgs	2100kgs	2450kgs	2210kgs	2560kgs	2800kgs

• Remarks:bigger model PR-0840H (4.0mm x 2540mm) and PR-1020H (2.0mm x 3050mm) are available on request.

OPTIONAL ACCESSORIES:

- CONE BENDING ATTACHMENT.
- WIRELESS REMOTE CONTROL UNIT. (INSTEAD OF FOOT SWITCH UNIT)
- CE CONFORMITY MACHINE.
- WIRE GROOVES.

WIRELESS REMOTE CONTROL UNIT (OPTIONAL)



CONE BENDING ATTACHMENT (OPTIONAL)