

HYDRAULIC 3 ROLL DOUBLE PINCH TYPE

**More than 3500
machines in operation**

WEB: www.weldor.com



HYDRAULIC 3 ROLL DOUBLE PINCH TYPE

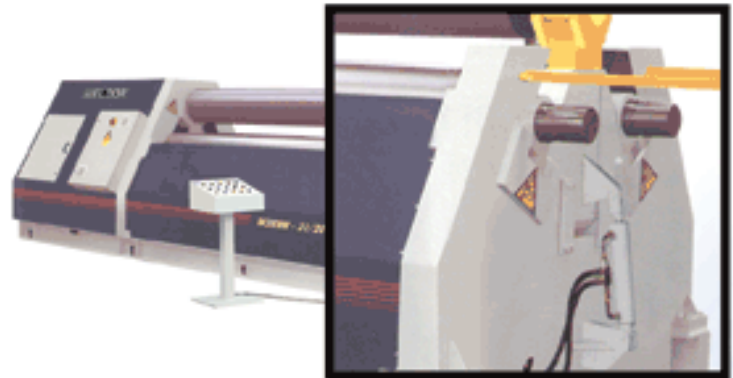
PYRAMID PLATE BENDING

RANGE : 2050 TO 4100 MM, THICKNESS : 2 TO 60 MM

MODEL W3RHH

TECHNICAL SPECIFICATIONS AND STANDARD ACCESSORIES

- ↳ Very suitable for medium and heavy plates, aluminum or stainless steel.
- ↳ Pipes in full circle or varying radiuses can be done easily.
- ↳ Bottom roll and side rolls move with hydraulic cylinders
- ↳ Overload protection.
- ↳ Top roll and bottom rolls are drives by hydraulic motor and Planetary gearbox.
- ↳ Hydraulic drop-end for easy removal of finished pipes.
- ↳ Easy operation with mobile control panel.
- ↳ Welded steel frames
- ↳ Forged or rolled steel rolls
- ↳ Manual central lubrication system
- ↳ Hydraulic and electrical balancing system
- ↳ Users manual



MECHANICAL 3 ROLL DOUBLE PINCH TYPE

PLATE BENDING MACHINE

RANGE : 1050 TO 4100 MM, THICKNESS : 2 TO 20 MM

MODEL W3RMM

TECHNICAL SPECIFICATIONS AND STANDARD ACCESSORIES

- ↳ Very suitable for medium and heavy plates, aluminum or stainless steel
- ↳ Pipes in full circle or varying radiuses can be done easily
- ↳ Side rolls move with screw jacks by gearbox
- ↳ Overload protection
- ↳ Bottom rolls are drives by electric motor and Planetary gearbox
- ↳ Manual drop-end for easy removal of finished pipes
- ↳ Easy operation with mobile control panel
- ↳ Welded steel frames
- ↳ Forged or rolled steel rolls
- ↳ Manual central lubrication system
- ↳ Dog clutch balancing system
- ↳ Users manual

OPTIONAL EQUIPMENTS

- ↳ Cone bending device
- ↳ Double speed working system.
- ↳ Hydraulic lateral supports for large diameters
- ↳ Extended rolls
- ↳ Profile rollers
- ↳ Automatic centralized lubrication system
- ↳ Material feed table
- ↳ Overhead crane for large diameters
- ↳ Digital readout display
- ↳ NC control system

OPTIONAL EQUIPMENTS

- ↳ Cone bending device
- ↳ Extended rolls
- ↳ Profile rollers
- ↳ Automatic centralized lubrication system
- ↳ Material feed table
- ↳ Overhead crane for large diameters
- ↳ Digital readout display



CAPACITIES AND SPECIFICATIONS

HYDRAULIC 4 ROLL DOUBLE PINCH TYPE (HEAVY) MODEL W4RHH

Model Type	Working Length mm	Prebending capacity mm	Rolling Capacity mm
W4RHH 20/25	2050	16	25
W4RHH 20/30	2050	20	30
W4RHH 20/40	2050	25	40
W4RHH 20/45	2050	30	45
W4RHH 20/50	2050	35	50
W4RHH 20/55	2050	40	55
W4RHH 20/60	2050	45	60
W4RHH 25/20	2550	12	20
W4RHH 25/25	2550	16	25
W4RHH 25/30	2550	20	30
W4RHH 25/40	2550	25	40
W4RHH 25/45	2550	30	45
W4RHH 25/50	2550	35	50
W4RHH 25/55	2550	40	55
W4RHH 30/16	3100	10	16
W4RHH 30/20	3100	12	20
W4RHH 30/25	3100	16	25
W4RHH 30/30	3100	20	30
W4RHH 30/40	3100	25	40
W4RHH 30/45	3100	30	45
W4RHH 30/50	3100	35	50
W4RHH 40/8	4100	4	8
W4RHH 40/10	4100	6	10
W4RHH 40/12	4100	8	12
W4RHH 40/16	4100	10	16
W4RHH 40/20	4100	12	20
W4RHH 40/25	4100	16	25
W4RHH 40/35	4100	20	35
W4RHH 40/40	4100	25	40
HYD.4 ROLL DOUBLE PINCH TYPE (MEDIUM)			
W4RHM 15/8	1550	4	8
W4RHM 20/6	2050	3	6
W4RHM 20/8	2050	4	8
W4RHM 20/10	2050	6	10
W4RHM 20/12	2050	8	12
W4RHM 20/16	2050	10	16
W4RHM 25/8	2550	4	8
W4RHM 25/10	2550	6	10
W4RHM 25/12	2550	8	12
W4RHM 30/7	3100	3	7
W4RHM 30/8	3100	4	8
W4RHM 30/10	3100	6	10

HYDRAULIC 3 ROLL DOUBLE PINCH TYPE MODEL W3RHH

Model Type	Working Length mm	Prebending capacity mm	Rolling Capacity mm
W3RHH 20/25	2050	16	25
W3RHH 20/30	2050	20	30
W3RHH 20/35	2050	25	35
W3RHH 20/40	2050	30	40
W3RHH 20/50	2050	35	50
W3RHH 20/55	2050	40	55
W3RHH 20/60	2050	45	60
W3RHH 25/20	2550	12	20
W3RHH 25/25	2550	16	25
W3RHH 25/30	2550	20	30
W3RHH 25/35	2550	25	35
W3RHH 25/45	2550	30	45
W3RHH 25/50	2550	35	50
W3RHH 25/55	2550	40	55
W3RHH 31/16	3100	10	16
W3RHH 31/20	3100	12	20
W3RHH 31/25	3100	16	25
W3RHH 31/30	3100	20	30
W3RHH 31/40	3100	25	40
W3RHH 31/45	3100	30	45
W3RHH 31/50	3100	35	50
W3RHH 41/8	4100	4	8
W3RHH 41/10	4100	6	10
W3RHH 41/12	4100	8	12
W3RHH 41/16	4100	10	16
W3RHH 41/20	4100	12	20
W3RHH 41/25	4100	16	25
W3RHH 41/35	4100	20	35
W3RHH 41/40	4100	25	40
HYD. 3 ROLL DOUBLE PINCH TYPE(MEDIUM)			
W3RHM 20/10	2050	6	10
W3RHM 20/12	2050	8	12
W3RHM 20/16	2050	10	16
W3RHM 20/20	2050	12	20
W3RHM 20/8	2550	4	8
W3RHM 20/10	2550	6	10
W3RHM 20/12	2550	8	12
W3RHM 20/16	2550	10	16
W3RHM 30/6	3100	3	6
W3RHM 30/8	3100	4	8
W3RHM 30/10	3100	6	10
W3RHM 30/12	3100	8	12

MECHANICAL 3 ROLL DOUBLE PINCH TYPE MODEL W3RMM

Model Type	Working Length mm	Prebending capacity mm	Rolling Capacity mm
W3RMM 20/10	2050	6	10
W3RMM 20/12	2050	8	12
W3RMM 20/16	2050	10	16
W3RMM 20/20	2050	12	20
W3RMM 25/8	2550	4	8
W3RMM 25/10	2550	6	10
W3RMM 25/12	2550	8	12
W3RMM 25/16	2550	10	16
W3RMM 25/20	2550	13	20
W3RMM 30/8	3100	4	8
W3RMM 30/10	3100	6	10
W3RMM 30/12	3100	8	12
W3RMM 30/16	3100	10	16
W3RMM 30/20	3100	12	20
W3RMM 40/4	4100	2	4
W3RMM 40/6	4100	3	6
W3RMM 40/8	4100	4	8
W3RMM 40/10	4100	6	10
W3RMM 40/12	4100	8	12
W3RMM 40/16	4100	10	16
ASSYMETRICAL 3 ROLL (LIGHT)			
W3RML 10/7	1050	6	7
W3RML 10/8	1050	7	8
W3RML 10/10	1050	8	10
W3RML 15/5	1550	4	5
W3RML 15/6	1550	5	6
W3RML 15/8	1550	7	8
W3RML 15/9	1550	8	9
W3RML 20/4	2050	3	4
W3RML 20/5	2050	4	5
W3RML 20/6	2050	5	6
W3RML 20/7	2050	6	7
W3RML 25/4	2550	3	4
W3RML 25/5	2550	4	5
W3RML 25/6	2550	5	6
W3RML 30/3	3050	2	3
W3RML 30/4	3050	3	4
W3RML 30/5	3050	4	5

Other Machines from weldor...

Specification / Design are subject to change without prior notice.



CNC HYDRAULIC
TURRET PUNCH PRESS



CNC SYNCHRO
PRESS BRAKE



HYDRAULIC
SHEARING MACHINE



OVER CRANK
SHEARING MACHINE



HYDRAULIC
PRESS BRAKE