



## Manual Roll Benders



*381 Manually Operated Roll*



ROPER  WHITNEY.

USA  MADE



**MANUALLY OPERATED ROLLS**

**PEXTO 2-Inch Rolls**

Work roll of high carbon, precision turned and ground to high finish. All gears fully enclosed in housings-steel channel base. Upper roll lifted through cam-lever for ample clearance and removal of full-length work piece. The machine comes standard with third roll drive.

Wiring grooves in bottom and rear rolls...3/16", 1/4", 5/16"

**PEXTO 2-1/2 Inch Rolls**

Arranged for two-handle operation through back-gearred drive for heavy-duty work. For light work back gearing may be disengaged for single crank direct drive. All gears fully enclosed. The machine comes standard with third roll drive.

Wiring grooves in bottom and rear rolls...1/4", 9/32", 5/16", 3/8"

**PEXTO 3-Inch Rolls**

The 3-Inch hand rolls are furnished with all three rolls driven. Rear roll has three full-length longitudinal grooves. Machine operates through back shaft at 4:1 gear reduction. Two handles supplied for heavy capacity forming. Pexto Slip rolls are engineered for long life and dependable accuracy.

Smooth rear roll (no grooves) optional

Wiring grooves in bottom and rear rolls...3/8", 1/2", 5/8"

ORDERING GUIDE	CATALOG NO.	SHIPPING WEIGHT
No. 383 Pexto Slip Roll Floor mount stand	167072383 667002914	197lbs./90kg 160lbs./73kg
No. 381 Pexto Slip Roll Floor mount stand	167072381 667002915	245lbs/112kg 160lbs./73kg
No. 0381 Pexto Slip Roll Floor mount stand	167074381 667002916	265lbs./120kg 160lbs./73kg
No. 390 Pexto Slip Roll Floor mount stand	167072390 239006008	457lbs./208kg 180lbs./82kg
No. 392 Pexto Slip Roll Floor mount stand	167072392 239006009	540lbs./245kg 200lbs./91kg
No. 416 Pexto Slip Roll Floor mount stand	167070416 239006008	720lbs./330kg 180lbs./82kg
No. 418 Pexto Slip Roll Floor mount stand	167070418 239006009	793lbs./360kg 200lbs./91kg



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PEXTO SLIP ROLL SPECIFICATIONS	NO. 383	NO. 381	NO. 0381	NO. 390	NO. 392	NO. 416	NO. 418
Maximum capacity, mild steel	20ga 1.00mm	22ga 0.76mm	24ga 0.61mm	16ga/1.60mm 18ga./1.25mm	20ga/1.00mm 22ga/0.76mm	14ga/2.00mm 16ga/1.60mm	16ga/1.60mm 18ga/1.25mm
Maximum forming length	24in. 610mm	36in. 915mm	42in. 1066mm	36in. 915mm	48in. 1219mm	36in. 915mm	48in. 1219mm
Roll diameter	2in. 50mm	2in. 50mm	2in. 50mm	2.5in 64mm	2.5in 64mm	3in. 76mm	3in. 76mm
Minimum forming radius	1in. 25mm	1in. 25mm	1in. 25mm	1.25in 32mm	1.25in 32mm	1.5in. 38mm	1.5in. 38mm
Gearing Ratio	DIRECT DRIVE			2. 4:1	2. 4:1	4:1	4:1
Wiring grooves	3/16, 1/4, 5/16  5, 6.5, 8mm	3/16, 1/4, 5/16  5, 6.5, 8mm	3/16, 1/4, 5/16  5, 6.5, 8mm	1/4, 9/32, 5/16, 3/8  6.5, 7.15, 8, 9.5mm	1/4, 9/32, 5/16, 3/8  6.5, 7.15, 8, 9.5mm	3/8, 1/2, 5/8  9.5, 12.5, 15.5	3/8, 1/2, 5/8  9.5, 12.5, 15.5
Shipping Weight	197lbs. 90kg	245lbs. 112kg	265lbs. 120kg	457lbs. 208kg	540lbs. 245kg	720lbs. 330kg	793lbs. 360kg



*Roll Mounted on Floor Stand*