



**POWERED COMBINATION ROTARY MACHINE**  
**MODEL 3617**

**PREPARED 6/28/21**



ROPER  WHITNEY.

USA  MADE

RED RIVER MACHINERY  
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### PEXTO POWERED COMBINATION ROATY MACHINE 3617

A versatile machine designed for deep throat (up to 13") beading, crimping, and other roll operations up to 18 gauge material. Back-gearred, with steel horn, bronze bushed bearing and one-piece frame. Mounted on floor stand with adjustable motor mount, "V" belt drive, and 3/4 hp. geared head motor. Unit includes gauges and spacing collars for all operations except flanging. Rolls ordered separately.



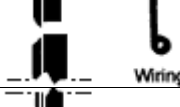



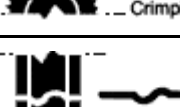




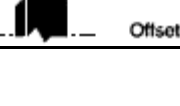


PEXTO POWERED FORMING MACHINES SPECIFICATIONS	NO. 3617
Maximum capacity, mild steel	18ga./1,25mm
Throat Depth	13in./330mm
Distance between shaft centers	3in./76.2mm
Ratio gearing	3-1/2 : 1
Motor (230 or 460v, 3ph)	3/4 h.p.



ORDERING GUIDE	CATALOG NO.	SHIPPING WEIGHT	PRICE
Pexto No. 3617 Power Beading Machine w/ Gauges for all Operations Except Flanging. Includes Standard Spacing Collar. No Rolls Included			
230V, 3Ph, 60 Hz, ¾ hp Motor	184313617	475lbs./215kg	
460V, 3Ph, 60 Hz, ¾ hp Motor	184413617	475lbs./215kg	
3/16" Turning Rolls	350000086	2lbs./1kg	
3/16" Turning Rolls-Lower	350000087	2lbs./1kg	
1/4" Turning Rolls-Upper	350000088	2lbs./1kg	
1/4" Turning Rolls-Lower	350000089	2lbs./1kg	
5/16" Turning Rolls-Upper	350000090	2lbs./1kg	
5/16" Turning Rolls-Lower	350000091	2lbs./1kg	
Burring Rolls-Upper	350000092	1lbs./0.5kg	
Burring Rolls-Lower	350000093	2lbs./1kg	
Wiring Rolls-Upper	350000094	2lbs./1kg	
Wiring Rolls-Lower	350000095	1lbs./0.5kg	
Elbow Edging Rolls-Upper	350000122	2lbs./1kg	
Elbow Edging Rolls-Lower	350000123	2lbs./1kg	
Flanging Rolls-Upper	350000137	2lbs./1kg	
Flanging Rolls-Lower	350000138	2lbs./1kg	
Flattening Rolls-Upper	350000139	3lbs./1.4kg	
Flattening Rolls-Lower	350000140	2lbs./1kg	
1/4" Crimping Rolls-Upper	350000098	3lbs./1.4kg	
1/4" Crimping Rolls-Lower	350000099	3lbs./1.4kg	
5/16" Crimping Rolls-Upper	350000096	3lbs./1.4kg	
5/16" Crimping Rolls-Lower	350000097	3lbs./1.4kg	
9/16" Ogee Bead Rolls-Upper	350000100	2lbs./1kg	
9/16" Ogee Bead Rolls-Lower	350000101	2lbs./1kg	
1" Ogee Bead Rolls-Upper	350000011	3lbs./1.4kg	
1" Ogee Bead Rolls-Lower	350000012	3lbs./1.4kg	
3/8" Single Bead Rolls-Upper	350000013	3lbs./1.4kg	
3/8" Single Bead Rolls-Lower	350000014	3lbs./1.4kg	
5/8" Single Bead Rolls-Upper	350000124	4lbs./1.8kg	
5/8" Single Bead Rolls-Lower	350000125	4lbs./1.8kg	
Slitting Cutter (2 Req.)	350700070	3lbs./1.4kg	
Furnace Collar Edging-Upper	350000070	2lbs./1kg	
Furnace Collar Edging-Lower	350000071	2lbs./1kg	
Furnace Collar Edging-Upper	350000072	2lbs./1kg	
Furnace Collar Edging-Lower	350000073	2lbs./1kg	
Offset Roll-Upper	350000074	3lbs./1.4kg	
Offset Roll-Lower	350000075	3lbs./1.4kg	
Extension Gauge for Crimping Rolls	259700034	2lbs./1kg	
Extension Gauge for Turning Burring, Wiring, Elbow Edging	259700035	3lbs./1.4kg	
Extension Guide Rest	259700036	5lbs./2.3kg	
Flanging Guide w/Plate	259700037	4lbs./1.8kg	
Spacing Collar (2 Req.)	381700092	2lbs./1kg	
Spacing Collar (2Req.)	381700085	2lbs./1kg	



3" CENTERS					
ROLL STYLE	ROLL DESCRIPTION	ROLL CAT. NUMBER		GAUGE REQ'D SERIES 3617	SPACING COLLAR SERIES 3617
A	 Turning	3/16"	35000086 35000087	259700035	381700092
B		1/4"	35000088 35000089	259700035	381700092
		5/16"	35000090 35000091	259700035	381700092
C	 Burring	35000092 35000093		259700035	381700092
D	 Wiring	35000094 35000095		259700035	381700092
No. 1	 Elbow Edging	35000122 35000123		259700035	381700092
L	 Flange	35000137 35000138		Consult Factory	381700092
M	 Flattening	35000139 35000140		NONE	381700092
E	 Crimping	1/4"	35000098 35000099	259700034	381700092
		5/16"	35000096 35000097		
F	 Ogee Bead	9/16"	35000100 35000101	259700035	Not Req'd
		1"	35000011 35000012		381700092
G	 Single Bead	3/8"	35000013 35000014	259700035	381700092
		5/8"	35000124 35000125		Not Req'd
H	 Slitting Cutters	350700070 (2 Req'd) 350700067 (2 Req'd)		259700035	381700092
N	 Furnace Collar Edging	35000070 35000071 35000072 35000073		259700034	381700092
P	 Offset	35000074 35000075		259700034	381700092



### 3 YEAR LIMITED WARRANTY

Roper Whitney ("Manufacturer") warrants, commencing with the date of shipment to first end-user ("Customer") and for a period of thirty-six (36) months thereafter, all machinery and parts manufactured by Manufacturer to be free of defects in workmanship and material. This warranty remains in force for the above time period only if all of Manufacturer's operational procedures are followed and recommended maintenance is performed. If, within such warranty period, any machinery or parts manufactured by Manufacturer shall be proved to Manufacturer's satisfaction to be defective, such machinery or parts shall be repaired or replaced, at Manufacturer's option. All warranty claims are made F.O.B Manufacturer's plant, providing such machinery or parts are returned freight prepaid to Manufacturer's plant or designated service center for Manufacturer's inspection. All failed parts or components must be returned to Manufacturer prepaid for inspection before credit will be issued for new parts or components. Manufacturer's obligation hereunder shall be confined to such repair or replacement and does not include any charges, direct or indirect, for removing or replacing defective machinery or parts. No warranty shall apply to machinery, or parts or accessories, which have been furnished, repaired, or altered by others so as, in Manufacturer's judgment, to affect the same adversely or which shall have been subject to negligence, accident or improper care, installation, maintenance, storage, or other than normal use or service, during or after shipment. No warranty shall apply to the cost of repairs made or attempted outside of Manufacturer's plant or designated service center without Manufacturer's authorization.

No warranty shall apply with respect to machinery or part not manufactured by Manufacturer, including but not limited to motors, accessories, electrical and hydraulic components, if such machinery or part is subject to warranty by the manufacturer of such machinery or part. No warranty claims by Customer will be honored with respect to any machinery or part from which the name and date plate has been removed or is otherwise no longer located or exhibited on such machinery or part.

**THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY AND IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. MANUFACTURER SHALL NOT BE SUBJECT TO ANY OTHER OBLIGATIONS OR LIABILITIES WHATSOEVER WITH RESPECT TO MACHINERY, PARTS, ACCESSORIES, OR SERVICES MANUFACTURED OR FURNISHED BY IT OR ANY UNDERTAKINGS, ACTS, OR OMISSIONS RELATING THERETO. UNDER NO CIRCUMSTANCES SHALL MANUFACTURER BE LIABLE FOR ANY CONSEQUENTIAL OR OTHER DAMAGES, EXPENSES, LOSSES, OR DELAYS HOW SO EVER CAUSED.THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF.**

**Note: Consumable tooling is not covered under the 3 year manufacturer's warranty.**

**RETURN OF THE PRODUCT REGISTRATION CARD FURNISHED WITH THE PRODUCT IS NECESSARY TO OBTAIN WARRANTY COVERAGE THEREON. CARD MUST BE FULLY COMPLETED, SIGNED BY THE PURCHASER, AND IF APPLICABLE, SIGNED BY THE DISTRIBUTOR. RETURN REGISTRATION CARD TO:**



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