



US

ROPER  WHITNEY®

Bench Style Bending Brakes Model U-422 & U-416

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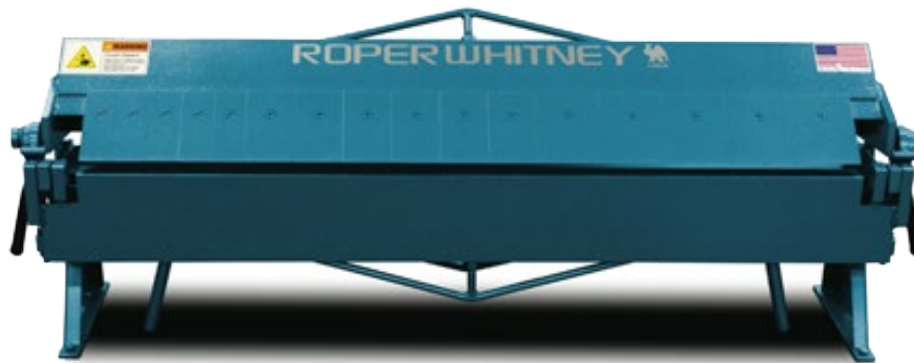


USA  MADE

RED RIVER MACHINERY
2601 N. INTERSTATE HWY 45 ENNIS, TX. 75119
Phone: (972) 878-6181
www.redrivermachinery.com



Light Gauge Bending Brakes



U-416 Bench Brake

Connecticut bench mounted hand brakes are rugged, dependable USA-made tools. The model U416 is a heavy duty bench brake suitable for box and pan or straight bending in up to 16-gauge mild steel. The brake features a removable apron angle and apron insert permitting ¼-inch reverse bends in lighter materials. The front to rear adjustment of the U416 allows for a wide range of radius bending. Standard equipment includes: an apron stop rod for repeat bends, extension handles and counterweight to help reduce fatigue when using the brake. The model U422 is a lighter capacity version of the four-foot bench brake, which offers economical alternatives in working 22-gauge and lighter materials. Also, their lighter weight make this model better suited for transporting to remote job sites.

Connecticut bench-mounted hand brakes provide an economical means of performing a wide range of sheet metal bending and forming operations. These brakes are of all-steel welded construction, readily adjustable and backed by an industry leading 3-Year factory Warranty.

Ordering Guide	Catalog No.	Shipping Weight
U422 Connecticut Bench Brake	155100422	280lbs./128kg
U416 Connecticut Bench Brake	155100416	495lbs./225kg
Connecticut Bench Brake Stand	239005012	100lbs./ 45.5kg



Connecticut Box and Pan Specs	U422	U416
Bending length	48in./1220mm	48in./1220mm
Capacity mild steel, 1-Inch flange, - with bending bar and angle in place - with bending angle removed - with bending bar and angle removed	22ga./0.76mm N/A N/A	16ga./1.60mm 20ga./1.00mm 24ga./0.61mm
Minimum reverse bend (bar and angle removed)	5/16in./7.95mm	1/4in./6.35mm
Maximum lift of beam	7/8in./22mm	1-1/4in./31.75mm
Finger Widths	2, 3, and 4-inch 51, 76, and 101mm	2, 3, and 4-inch 51, 76, and 101mm
Maximum depth of box	3-inches/76mm	4-inches/102mm
Front to rear adjustment	1/4in./6.35mm	5/8in./16mm
Shipping Weight	280lbs./128kg	495lbs./225kg
Bench Stand (Optional)	56" long, 18" wide, 26" High	56" long, 18" wide, 26" High
Bench Stand shipping weight (knocked down carton)	100lbs./ 45.5kg	100lbs./ 45.5kg

Pricing Guide	Price
U422 Connecticut Bench Brake	
U416 Connecticut Bench Brake	
Connecticut Bench Brake Stand	



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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