

Barnett Machine Tools, Inc.

Established 1971

P.O. Box 653 • Mt. Carmel, IL 62863-0653
 Phone: 618-375-7240 • Fax: 618-375-7244
 E-mail: barnettmachinetools@hughes.net

PROPOSAL

Gentlemen: We offer the following subject to terms and conditions stated herein.

QUANTITY	DESCRIPTION	PRICE																																		
(Used)	<p style="text-align: center;">VERRINA 3-ROLL HYDRAULIC PLATE BENDING ROLL Model: CSL3/110x4580 (14'x5") * Year: 1985 For Bending & Pre-Bending Edge of Cylindrical & Conical Cowling, and Straightening of Ovality after Welding</p> <p><u>SPECIFICATIONS</u></p> <table> <tr> <td>Working Length of Rolls:</td> <td>4580mm (180.3")</td> </tr> <tr> <td>Max. Width of Plate:</td> <td>4500mm (177.2")</td> </tr> <tr> <td>Upper Roll Diameter:</td> <td>1100mm (43.3")</td> </tr> <tr> <td>Lower Roll Diameter:</td> <td>650mm (25.6")</td> </tr> <tr> <td>Distance Between Lower Rolls:</td> <td>950mm (37.4")</td> </tr> <tr> <td>Max. Distance Between Upper & Lower Rolls:</td> <td>270mm (10.6")</td> </tr> <tr> <td>Down Travel of Upper Roll:</td> <td>400mm (15.7")</td> </tr> <tr> <td>Horizontal Travel of Lower Rolls</td> <td></td> </tr> <tr> <td> To Both Sides from Middle Position:</td> <td>300mm (11.8")</td> </tr> <tr> <td>Plate Feeds:</td> <td>m/1'; 2.2 - 3.3 - 5.</td> </tr> <tr> <td>Up & Down Speed of Upper Roll:</td> <td>3 – 4.5mm / sec</td> </tr> <tr> <td>Speed of Lower Rolls:</td> <td>4 – 5.7mm / sec</td> </tr> <tr> <td>Vertical Force on Upper Rolls:</td> <td>2700 ton</td> </tr> <tr> <td>Vertical Force on Lower Rolls:</td> <td>1800 ton</td> </tr> <tr> <td>Allowed Angle for Upper Roll:</td> <td>3 degree 30"</td> </tr> <tr> <td>Total Power:</td> <td>605 HP</td> </tr> <tr> <td>Weight (est.):</td> <td>330 ton</td> </tr> </table>	Working Length of Rolls:	4580mm (180.3")	Max. Width of Plate:	4500mm (177.2")	Upper Roll Diameter:	1100mm (43.3")	Lower Roll Diameter:	650mm (25.6")	Distance Between Lower Rolls:	950mm (37.4")	Max. Distance Between Upper & Lower Rolls:	270mm (10.6")	Down Travel of Upper Roll:	400mm (15.7")	Horizontal Travel of Lower Rolls		To Both Sides from Middle Position:	300mm (11.8")	Plate Feeds:	m/1'; 2.2 - 3.3 - 5.	Up & Down Speed of Upper Roll:	3 – 4.5mm / sec	Speed of Lower Rolls:	4 – 5.7mm / sec	Vertical Force on Upper Rolls:	2700 ton	Vertical Force on Lower Rolls:	1800 ton	Allowed Angle for Upper Roll:	3 degree 30"	Total Power:	605 HP	Weight (est.):	330 ton	<p style="text-align: right;">Page: 1</p>
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CAPACITIES

Cold Bending & Pre-Bending of Material @ 35kg/sq. mm

Plate Width: 4500mm
Min. Inside Dia. of Cowling: 1400mm
Straight Edge: 145mm
Thickness: 80mm

Cold Bending & Pre-Bending of Material @ 35kg/sq. mm

Plate Width: 4500mm
Min. Inside Dia. Of Cowling: 1600mm
Straight Edge: 150mm
Thickness: 90mm

Hot Bending (700 -750 C) & Pre-Bending of Material @ 12kg/sq. mm

Plate Width: 4500mm
Min. Inside Dia. Of Cowling: 1400mm
Straight Edge: 175mm
Thickness: 120mm

Cold Bending of Conical Cowling & Pre-Bending of Material @

26kg/sq. mm

Cone Length: 2100mm
Cone Thickness: 60mm
Inner Cone Diameter: 1650mm Min. – 3000mm Max.

PRICE, disassembled, components marked, packed for shipping, delivered to port and loaded on ship

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TERMS AND CONDITIONS OF SALE

Payment in full prior to shipment of machine. Title does not pass until machine has been paid for in full. There are no warranties by Barnett Machine Tools, Inc. as to compliance with any requirements of Federal, State and Local laws and industrial codes, including, without limitation, the Occupational Safety and Health Act of 1970 and all amendments thereto. It is the buyer's duty to inspect all machinery, to provide proper safety devices and equipment or means that may be necessary to safeguard the operator from harm and to safeguard each machine and equipment to meet all government standards, including the Occupational Safety and Health Act of 1970. Specifications are approximate, not binding and meant as a guide only. We reserve the right to correct typographical errors. It is the purchaser's responsibility to verify specifications and dimensions. All machines offered subject to prior sale. Prices subject to change without notice. Orders are not subject to cancellation except by written mutual consent. All equipment sold, "AS IS" with no guarantees expressed or implied. It is further understood and agreed this buyer or subsequent buyers will hold vendor harmless for causes of action whatsoever. This agreement constitutes the entire contract of sale of the goods named herein. No modification of this contract shall be binding upon Seller unless in writing and signed by an authorized officer of Seller.