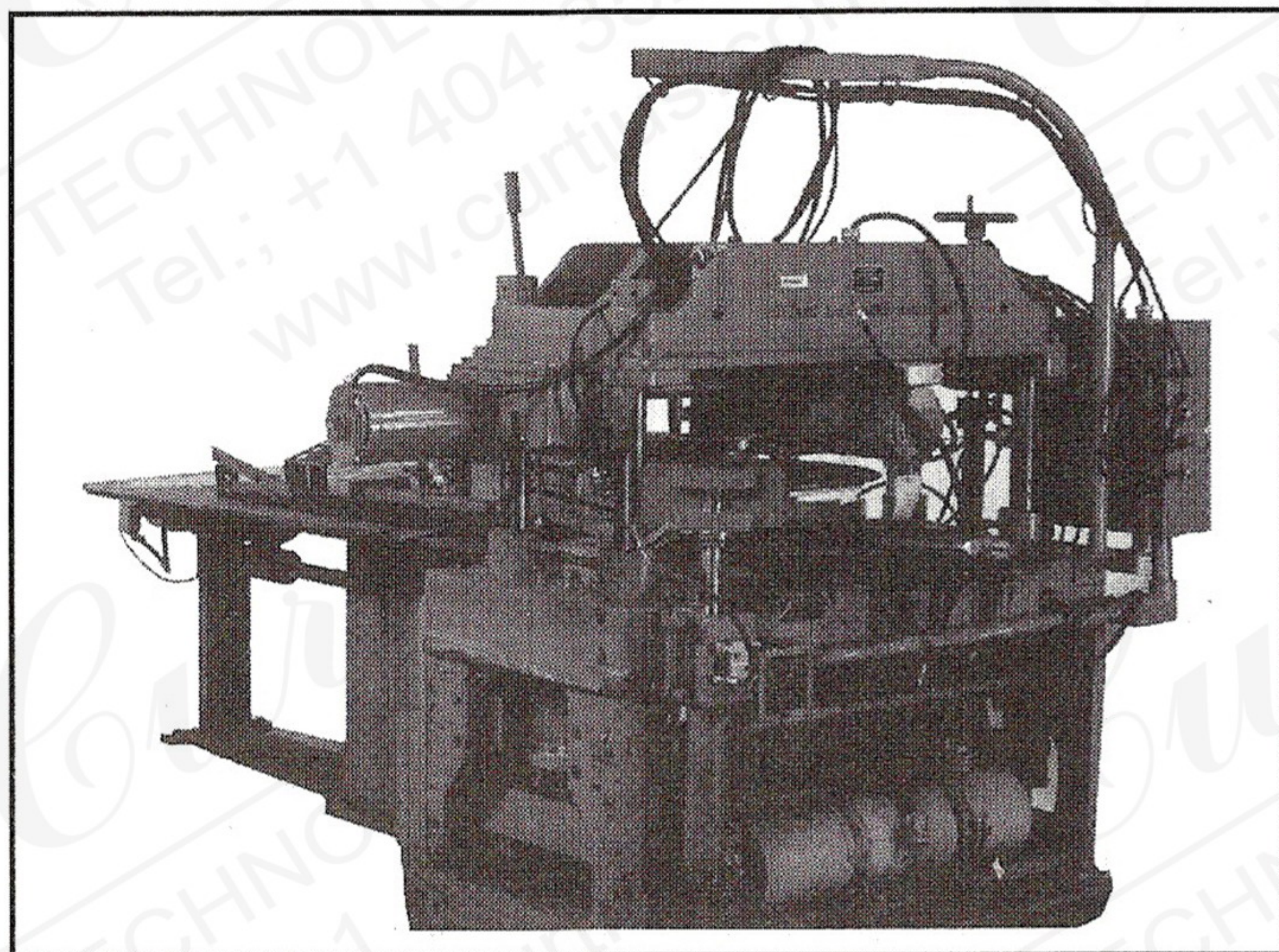


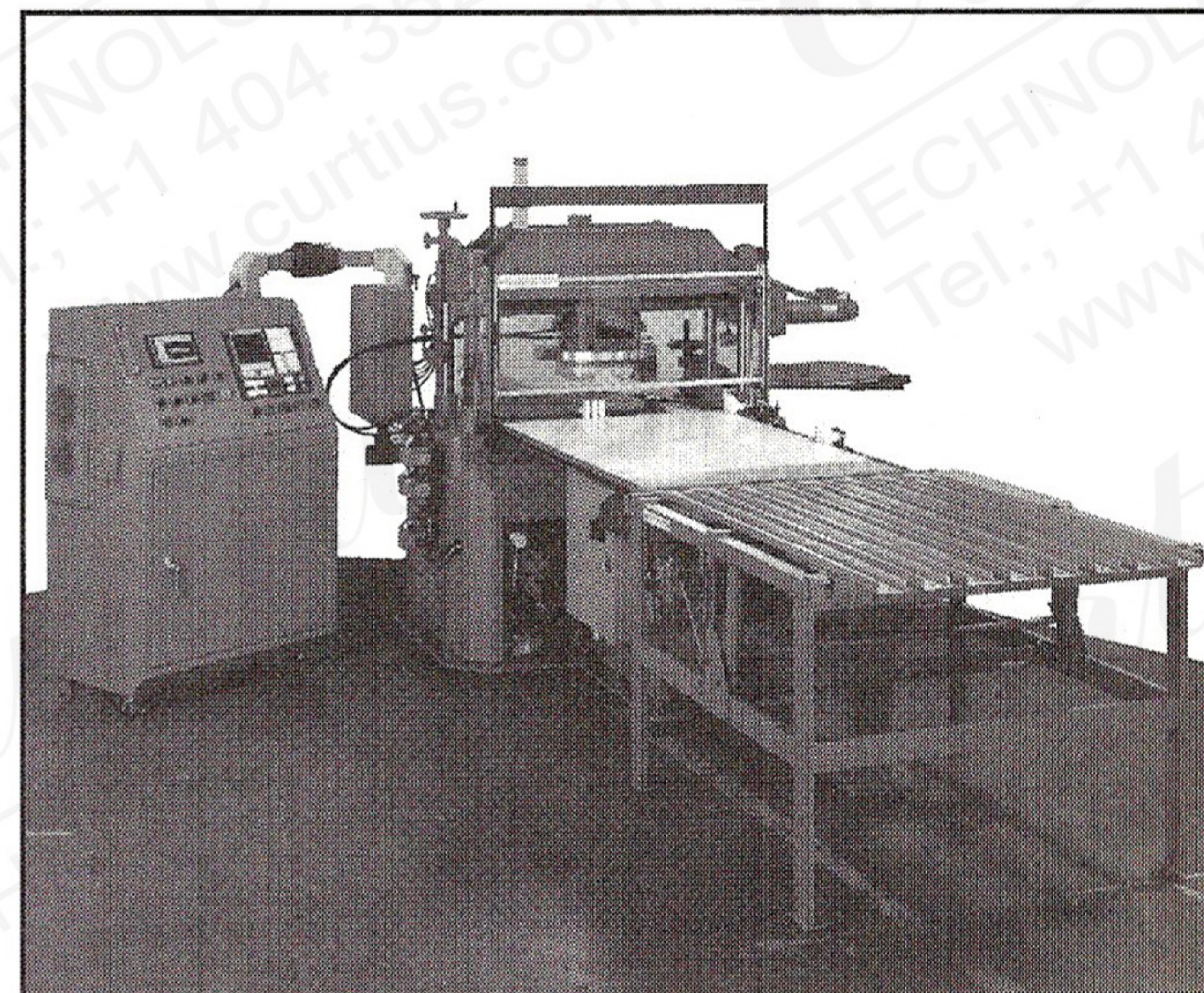


## UNIVERSAL ROTARY MACHINE

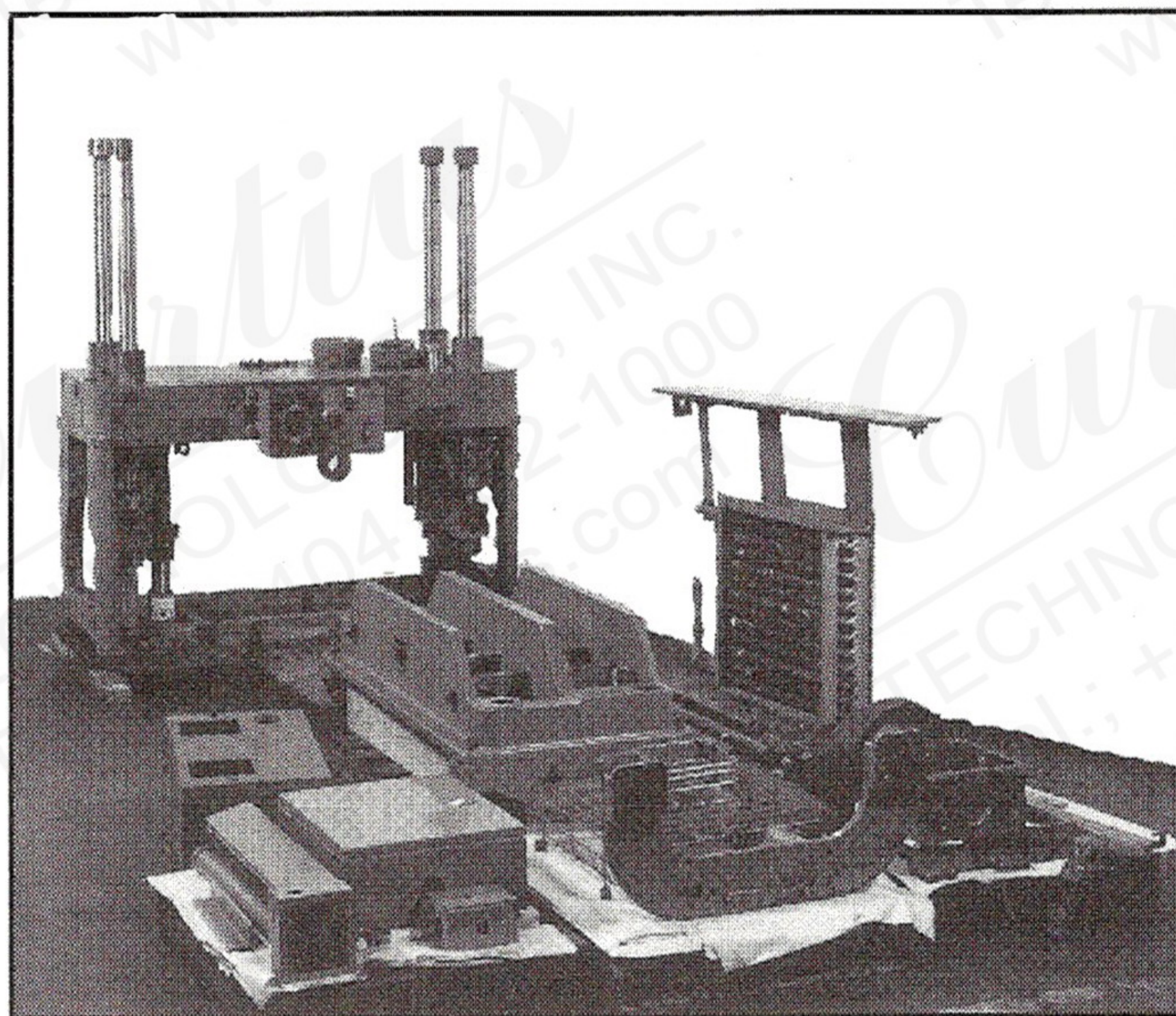
F. L. Smithe **PHP-R**



Typical 15 to 20 year-old PHP returned for re-building



The PHP-R ready to be returned to owner.



Each and every part is individually inspected for re-build or replacement







**F**. L. Smithe offers customers with older **PHP SERIES I** or **SERIES II** units the opportunity to have their unit rebuilt by F. L. SMITHE into a **SERIES III** configuration. After returning the older unit to F. L. SMITHE'S factory, the **PHP** is completely dismantled and each part is individually inspected. All mechanical parts and mechanisms are either rebuilt or replaced as necessary. All electrical systems, including the electrical control cabinet, drive motors, wiring and components are replaced with state-of-the-art components. The rebuilt **PHP** is totally controlled by the **FAGAR 8025 CNC** and the **RELIANCE AUTOMATE 15PC**, the same control units used in the **SERIES III**. The control system is also supplied with a 3.5" high density hard disc drive which can store 1.4 MB, or approximately 4000 cutting programs.

**A**fter being rebuilt, the **PHP** is fully tested and calibrated at a feed rate of 375 inches per minute for the table and head drive, and 14 RPM on the angle drive. These speeds are approximately 15% faster than the original **SERIES II** specifications.

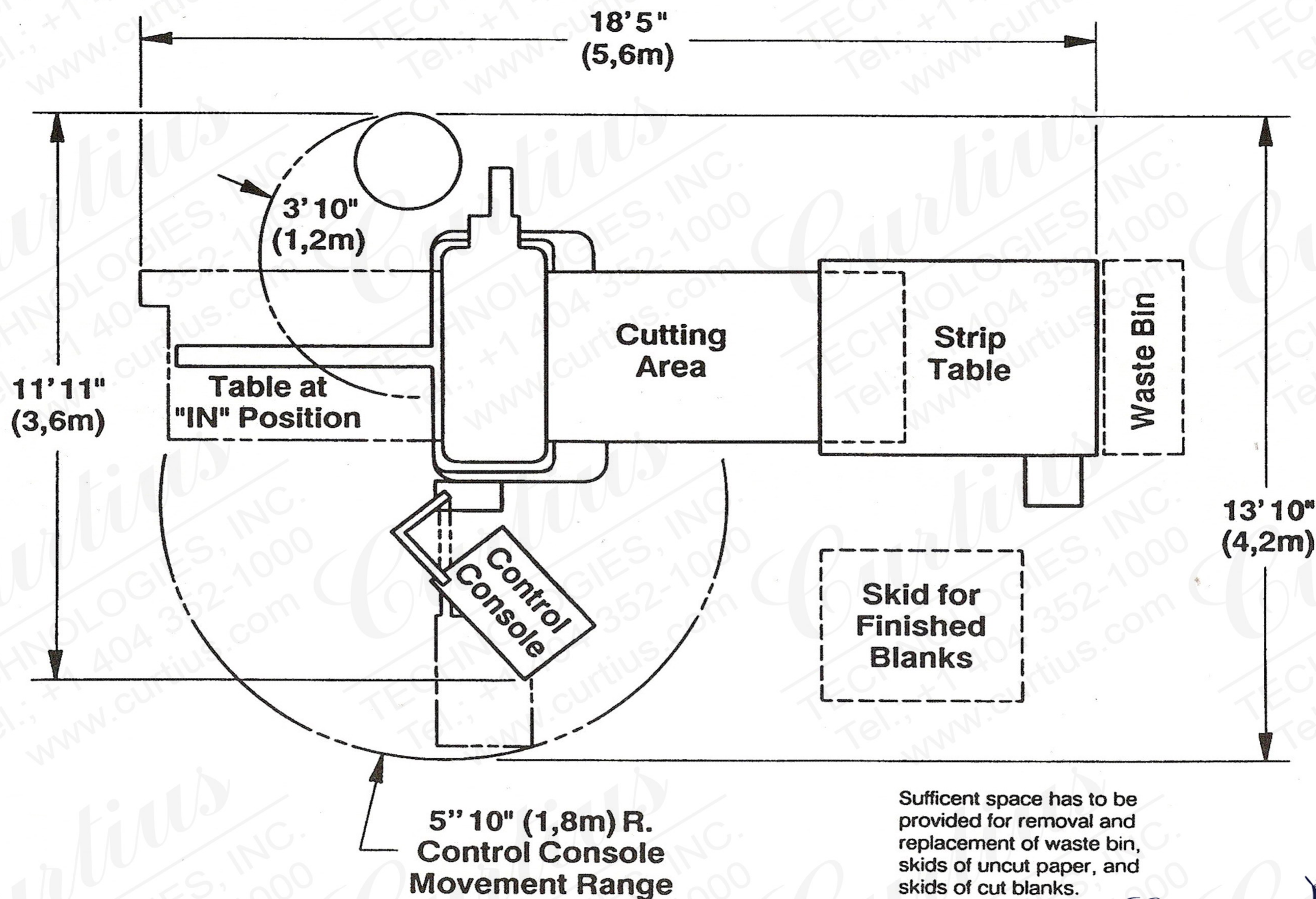
**A**fter the rebuilt unit is fully tested, the "new" **PHP-R** is returned to the owner with a one-year warranty, installation and operator training.







## PROGRAMMED HYDRAULIC DIE PRESS REBUILD



Sufficient space has to be provided for removal and replacement of waste bin, skids of uncut paper, and skids of cut blanks.







<b>ELECTRICAL SPECIFICATIONS</b>							
<b>PHP R Standard &amp; Wide</b>	<b>TOTAL CONNECTED LOAD - AMPS</b>						
	<b>3Ø-60 Hz</b>				<b>3Ø-50 Hz</b>		
	<b>208 V</b>	<b>230 V</b>	<b>460 V</b>	<b>575 V</b>	<b>380 V</b>	<b>415 V</b>	<b>440 V</b>
	91	82	41	33	50	45	43

<b>NET WEIGHT</b>		
<b>APPROX. TOTAL NET WEIGHT</b>		
<b>PHP R</b>	<b>LBS.</b>	<b>Kg.</b>
Standard Wide	11,335	5142
	14,510	6582

