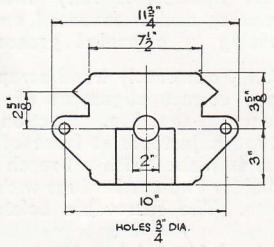
MODEL 22c

INCLINABLE POWER PRESS

. . . with motorised drive

SPECIFICATIONS

Capacity — pressure exerted at bottom of stroke	22 tons
Standard stroke of slide	$2\frac{3}{4}$"
Maximum stroke of slide with special crankshaft★	5"
Adjustment of slide	Up to 2 "
Die space—bolster to slide with stroke down adjustment up	6"
Distance from centre of slide to frame	9"
Area of bolster plate F to B x R to L x thickness	17" x $24\frac{1}{2}$" x $2\frac{7}{8}$"
Standard hole in bolster plate	$6\frac{1}{2}$" dia.
Bore of slide for punch shanks, dia. x depth	2" x $2\frac{1}{4}$"
Standard opening in bed F to B x R to L	12" x $13\frac{1}{2}$"
Width of opening in back of frame	$12\frac{1}{2}$"
Number of strokes per minute	110
Capacity and speed of electric motor	3 H.P.—960 R.P.M.
Size of flywheel, dia. x face	36" x 5"
Floor space overall F to B x R to L (press inclined)	61" x 37"
Extreme height	80"
Nett weight approx.	33 cwts.
Shipping space approx.	125 cub. ft.



INVERTED PLAN OF SLIDE

Particulars & Designs are subject to alteration without notice.

SPECIAL FEATURES AND ATTACHMENTS

If required the following Special Features or Attachments may be furnished at additional cost. Items so desired should be stated when ordering Press.

- Special stroke Crankshaft, whether longer or shorter than standard.★
- Special Bolster Plate (or additional Bolster) differing from standard in regard to thickness, diameter or shape of centre hole, arrangement of Tee Slots, with extra plain or tapped holes, etc., to customer's specification.
- Automatic Roll or Grip Feed attachment.
- Pneumatic Die Cushion.
- Mechanical Drawing Device.
- Variable stroke Crankshaft Mechanism.

★ When strokes greater than standard are employed, it should be understood that the bottom of the slide will enter the gibways for a distance equal to half the difference between the standard and increased stroke, when the shaft is at top centre and the adjustment fully up. Likewise the shut height will be decreased by a similar amount.

If increased stroke is ordered, it is essential that we be advised as to whether or not, the slide be allowed to penetrate gibways. If not, then a special connection will be provided as an extra, and the shut height will then be reduced by an amount equal to the difference between standard stroke and increased stroke. As in all crank presses, the fitting of a crankshaft having a stroke longer than standard design, results in a greater reduction in capacity at points up from bottom stroke.

W. G. GOETZ & SONS LTD, 136-140 Hall Street, Spotswood, Melbourne.