



## copper punching 300-100 & 300-150

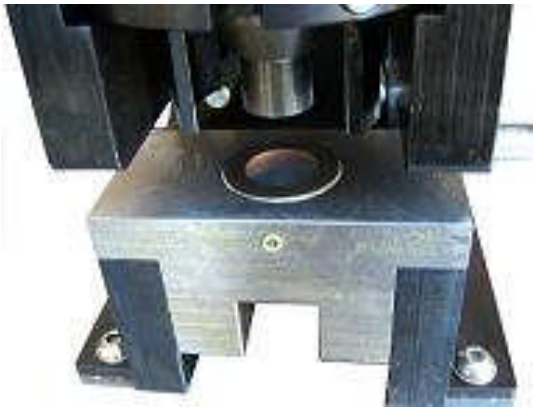
### Features

A heavy duty machine for punching round or elongated holes in copper or aluminium.

The calibrated end stop can be rotated out of the way when long bars are being punched. The two calibrated back-stops are coupled together and ensure that the bar is positioned square to the machine.

There are two dies for each punch size to cover copper thickness 0-5mm and 5-10mm.

A pressure plate is available for use with flexible bar and for punching holes near the end of solid bar.



### Specification

	300-100	300-150
Maximum hole diameter mm	21	21
Maximum copper thickness mm	10	12
Throat depth mm	65	100
Weight kg	27	50
Overall dimensions (without carrying handle) cm	23 x 22 x 38	26 x 26.5 x 48
Fixing hole diameter mm	8.5	8.5
Fixing centres mm	131 x 170	160 x 200
Tonnage	25	25

Standard range of round punches (not included) mm

6.5      9.0      11.0      14.0      18.0      21.0

Standard range of elongated punches (not included) mm

6.5 x 13    9 x 18    11 x 21    14 x 21

Other sizes can be made to order

### **CONSUMABLE PARTS**

<i>Reference</i>	<i>Description</i>
300-150	6.5mm punch for copper up to 6mm thick
300-151	6.5mm die for copper 0-5mm thick
300-152	6.5mm die for copper 5-10mm thick
300-180	6.5 x 13mm punch
300-181	6.5 x 13mm die
300-154	9mm punch
300-155	9mm die for copper 0-5mm thick
300-156	9mm die for copper 5-10mm thick
300-182	9 x 18mm punch
300-183	9 x 18mm die
300-158	11mm punch
300-159	11mm die for copper 0-5mm thick
300-160	11mm die for copper 5-10mm thick
300-184	11 x 21mm punch
300-185	11 x 21mm die
300-162	14mm punch
300-163	14mm die for copper 0-5mm thick
300-164	14mm die for copper 5-10mm thick
300-186	14 x 21mm punch
300-187	14 x 21mm die
300-166	18 mm punch
300-167	18mm die for copper 0-5mm thick
300-168	18mm die for copper 5-10mm thick
300-170	21mm punch
300-171	21mm die for copper 0-5mm thick
300-172	21mm die for copper 5-10mm thick

### **PRESSURE PLATES FOR USE WITH LAMINATED BAR**

<i>Reference</i>	<i>Description</i>
300-175	For use with 6.5mm punch
300-176	For use with 9.0mm punch
300-177	For use with 11mm punch
300-178	For use with 14mm punch

### **SPARES**

<i>Reference</i>	<i>Description</i>
300-201	Fixed & moving blade for busbar cutter (300-200)
300-200	Blade support bar for busbar cutter (300-200)