



hydraulic benders for copper bar

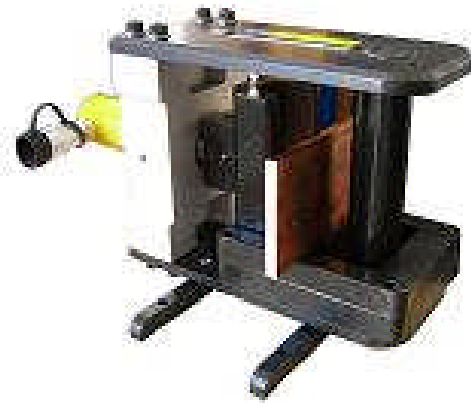
300-050 & 300-060

Application

This very solid machine is designed to give years of reliable work.

It has 3 spacers which are used in various combinations to position the copper centrally to the bending block.

In the basic form of the machine, copper is bent to the desired angle as measured by a protractor. The position of the bending block is indicated on a scale fitted to the top of the machine. Repeat bends can then be made to the same position. For an enhanced capability, the machine is supplied with a cam and limit-switch which may be set to stop the machine automatically at the desired position. Finally, in the top-of-the-range format, an electronic angle control system may be fitted whereby the desired angle is preset on a counter, and the machine will stop and reverse automatically.



Specification

	300-050	300-060
Maximum thickness of copper mm	10	15
Maximum width of copper mm	150	200
Maximum cross-section of copper mm ²	1200	2250
Max. distance between 'U' bends mm (inside)	50	55
Max. distance between 'Z' bends mm (inside)	40	45
Max. distance between 45° bends	35	40
Standard bending radius mm	10	10
Fixing centres mm	220 x 135	220 x 135
Fixing hole diameter mm	9	9
Weight (kg)	30	35
Base dimensions cm	142 x 425	142 x 425
Overall dimensions (WxLxH) cm	30 x 42.5 x 27	30 x 42.5 x 27
Maximum oil pressure required (bar/PSI)	700 / 10,000	700 / 10,000