

Welding Machine

Wire Butt Welding Machine

Model No: DI-103



Technical Specifications

TYPE OF MACHINE	DI-177A	DI-177B	DI-177C	DI-177D
MATERIALS TO BE WELDED	Iron and Steel	Alloyed Steel & Carbon Steel	Copper. Brass Aluminium	Copper. Brass Aluminium
WELDING RANGE - WIRE DIA. (APPROX)				
(a) Steel with less than 0.5%C	unalloyed (mm)	2-8	2-8	1-5
(b) Steel with 0.5-1%C	alloyed (mm)	-	2-8	-
(c) Copper	(mm) values	2-3	—	1-4
(d) Aluminium light metal	(mm) alloyed	3-5	-	1.5-6
Electrical Data				
(a) Input Volts	400	400	400	400
(b) Frequency	50	50	50	50
(c) Phase	1	1	1	1
(d) Max. Rating- KVA	5	5	12	20
(e) Duty cycle at Max. Rating	0.56%	0.73%	0.56%	0.56%
(f) Fuse Rating (Amps.)	10	10	15	15