

Welding Machine

ARC Welding Machine (Regulator Type)

Model No: DI-104



Technical Specifications

MODEL	DI-178A	DI-178B	DI-178C	DI-178D
Welding Current Range	35-300A	60-400A	80-500A	100-600A
Welding Voltage Range	24-32 V	25-38 V	25-40 V	26-42 V
Continuous Hand Welding				
Current @ 55% duty cycle.	240A	300A	400A	450A
Max Intermittent Current				
@35% duty cycle	300A	400A	500A	600A
Continuous Voiding Current				
@ 100% duty cycles	170A	210A	260A	340A
Open Circuit Voltage	65V	75V	75V	75V
Electrode sizes Continuous	6-16G	4-14G	2-14G	0-12G
Electrode sizes (intermittent)	4G	2G	0G	0G
K.VA (Rated)	15 KVA	21 KVA	25 KVA	36 KVA
Fuse Rating Max at 400 V	45A	70A	80A	100A
Power Factor Correction				
Capacitor	7	8	10	12
Input Supply:	2 Lines of 3 Phase 415V 50 Hz. AC			