

Power supply equipment capacity and required cable thickness

Item		YC-300BC2	
Rated input voltage		200 / 220 V \pm 10% (common)AC, 50 / 60 Hz (common)	
Number of phases		Single-phase	3-phase
Equipment capacity	Commercial power source	10.4 kVA or more	14.0 kVA or more
	Engine generator	31.2 kVA or more	28.0 kVA or more
Fuse (Type B)		40 A	40 A
Breaker (No-fuse breaker)		60 A	50 A
Input side cable		8.0 mm ² or more	
Ground cable		8.0 mm ² or more	

See the instruction manual of the welding machine for details.