

Power supply equipment capacity and required cable thickness

Item	YC-200TR6		YC-300TR6	
Power-supply voltage	220 /200 V (common)			
Number of phases	Single-phase	3-phase	Single-phase	3-phase
Equipment capacity	6.5 kVA or more	7.6 kVA or more	7.9 kVA or more	10.5 kVA or more
Fuse (Type B)	30 A	30 A	30 A	30 A
Breaker (No-fuse breaker)	40 A	30 A	40 A	40 A
Input side cable	5.5 mm ² or more (for M5)		5.5 mm ² or more (for M5)	
Ground cable	Equal to or better than input side cable			

See the instruction manual of the welding machine for details.