

Power supply equipment capacity and required cable thickness

Item		YC-300BP4	YC-500BP4
Input power source		3-phase, 200 V AC, 50 / 60 Hz	
Equipment capacity	Commercial power source	11.4 kVA or more	17.3 kVA or more
	Engine generator	22.8 kVA or more	34.6 kVA or more
Fuse (Type B)		30 A	60 A
Breaker (No-fuse breaker)		40 A	75 A
Input side cable		5.5 mm ² or more (for M5)	14 mm ² or more (for M5)
Ground cable		5.5 mm ² or more	14 mm ² or more

See the instruction manual of the welding machine for details.