Power supply equipment capacity and required cable thickness

Item		YC-200TRCT00	
Input power source		3-phase, 200 V AC, 50 / 60 Hz	
Equipment capacity	Commercial power source	8.1 kVA or more	12.1 kVA or more
	Engine generator	25 kVA or more	25 kVA or more
Fuse (Type B)		50 A	50 A
Breaker (No-fuse breaker)		60 A	60 A
Input side cable		8 mm ² or more (for M5)	
Ground cable		8 mm ² or more	

See the instruction manual of the welding machine for details.