Power supply equipment capacity and required cable thickness

Item		YC-200WX4T00	YC-300WX4T00	YC-500WX4T00
Input power source		3-phase, 200 V AC, 50 / 60 Hz		
Equipment capacity	Commercial power source	9 kVA or more	12 kVA or more	24 kVA or more
	Engine generator	18 kVA or more	24 kVA or more	48 kVA or more
Fuse (Type B)		30 A	30 A	60 A
Breaker (No-fuse breaker)		40 A	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.