Power supply equipment capacity and required cable thickness

Item		YD-350GZ4	YD-500GZ4
Equipment capacity	Commercial power source	17.7 kVA or more	28.8 kVA or more
	Engine generator	35.4 kVA or more	57.6 kVA or more
Fuse (type B)		60 A	100 A
Breaker (No-fuse breaker)		75 A	100 A
Input side cable		14 mm ² or more (for M5)	22 mm ² or more (for M5)
Ground cable		14 mm ² or more	14 mm ² or more

See the instruction manual of the welding machine for details.