

Power supply equipment capacity and required cable thickness

Item		YD-350GR3	YD-350GR3TAL	YD-500GR3
Equipment capacity	Commercial power source	17 kVA or more	17 kVA or more	28 kVA or more
	Engine generator	34 kVA or more	34 kVA or more	56 kVA or more
Fuse (type B)		60 A	60 A	100 A
Breaker (No-fuse breaker)		60 A	60 A	100 A
Input side cable		14 mm ² or more (for M5)	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	14 mm ² or more

See the instruction manual of the welding machine for details.