

### Power supply equipment capacity and required cable thickness

Item		YD-350VR1	YD-500VR1
Equipment capacity	Commercial power source	16.4 kVA or more	27.6 kVA or more
	Engine generator	32.8 kVA or more	55.2 kVA or more
Fuse (type B)		40 A	100 A
Breaker (No-fuse breaker)		60 A	100 A
Input side cable		8 mm <sup>2</sup> or more (for M6)	22 mm <sup>2</sup> or more (for M6)
Ground cable		8 mm <sup>2</sup> or more	14 mm <sup>2</sup> or more

See the instruction manual of the welding machine for details.