

### Power supply equipment capacity and required cable thickness

Item		YD-500CL4	YD-600CL4
Equipment capacity	Commercial power source	31.9 kVA or more	45 kVA or more
	Engine generator	63.8 kVA or more	90 kVA or more
Fuse (type B)		100 A	150 A
Breaker (No-fuse breaker)		100 A	150 A
Input side cable		22 mm <sup>2</sup> or more (for M6)	38 mm <sup>2</sup> or more (for M6)
Ground cable		14 mm <sup>2</sup> or more	14 mm <sup>2</sup> or more

See the instruction manual of the welding machine for details.