

Technical specification- summary

Orbital welding machine

Requirement			To be filled by the supplier	
Part	Property	Value	Value	OK?
Welding machine	The welding head must be able to be disconnected	True	ANO	OK
	Materials possible to weld by the machine	at least 1.4404, 2.4856	ANO	OK
Welding power supply	The welding power supply must be able to log current and position	≥ 1 log / sec	1 log/sec	OK
Small welding head OSK 21	Cable length	≥ 5 m	8,0 m	OK
	Minimal pipe diameter	≤ 5 mm	3,17 mm	OK
	Maximal pipe diameter	≥ 16 mm	21,3 mm	OK
	Maximal head width	≤ 70 mm	70,0 mm	OK
Big welding head OSK 76	Cable length	≥ 5 m	8,0 m	OK
	Minimal pipe diameter	≤ 16 mm	6,0 mm	OK
	Maximal pipe diameter	≥ 60 mm	76,2 mm	OK
	Maximal head width	≤ 170 mm	160,0 mm	OK

Table 1: Minimal technical requirements, to be filled by supplier.