

Offer No. QLT60J

Laser surface treatment machine

Technical data for 60W laser cleaning machine

Model name	QLT60J
Laser source type	Mopa optical fiber
Laser beam max. power	60 W
Optical cable length	3 m
Laser pulse energy	1 mJ
Laser beam wave length	1064 μ m
Laser beam frequency	1 – 2000 kHz
Surface cleaning efficiency	≤ 5 m ² /h
Surface scan efficiency	0 – 7000 mm/s
Type of cooling	Air
Outer case dimensions	650x250x560 mm
Set* weight	29 kg
Laser head weight	2.5 kg
Laser beam width	10 – 110 mm
Type of use	Manual, portable
Work environment temperature	5 – 40* C
Voltage	1f, 110/220 V, 50/60 Hz
Warranty**	24/12mo

*QLT60J set includes:

- laser cleaning machine main case – 1pc;
- laser output head with optical cables – 1pc;
- touch control panel – 1pc;
- manual – 1pc;
- protection glasses – 2pcs;
- laser outlet lens – 1pc;
- connection cable – 1pc.

**Warranty includes:

- 24month factory warranty for Mopa laser source;
- 12month warranty for all other components.

***Price includes:

- DAP transportation costs;
- DAP insurance costs;
- customs clearance procedure and tax;
- machine introduction, setup and training on customers site;
- delivery time 15-30 business days.