Offer No. QLT1000R

Laser surface treatment machine

Technical data for 1000W laser cleaning machine

Model name	**QLT1000R**
Laser source type	**CW optical fiber - Raycus**
Laser beam max. power	**1000 W**
Optical cable lenght	**20 m**
Laser beam wave lenght	**1080 um**
Laser beam frequency	**5 kHz**
Surface cleaning efficiency	**≤50 m²/h**
Surface scan efficiency	**0 – 7000 mm/s**
Type of cooling	**Liquid cooling**
Outer case dimensions	**1000x600x1080 mm**
Set* weight	**280 kg**
Laser head weight	**2.5 kg**
Laser beam width	**10 – 170 mm**
Type of use	**Manual, portable**
Work environment temperature	**5 – 40* C**
Voltage	**3f, 380V, 50/60 Hz**
Warranty**	**24/12mo**

***QLT1000R 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.

LAZERTİRİS

****Warranty includes:**

- 24month factory warranty for Raycus 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 60-100 business days.