(WELDING) TRANSFO'S

Trumpf – Kuka YAG laser beam welding robot

Brand: Trumpf - Kuka · Type: YAG laser beam welding robot











WELDING - ROBOTS

Control	**KRC2**	Number of axes	**6 axes**
Workarea	**Radius 3000 mm**		

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Power	**4000 W**	Accessoires	**Kuka robot**

DESCRIPTION

THE ROBOT LASERWELDING

---Exist of---

1. - Trumpf HL 4006 YAH-laser.
- Resonator max.cap: 4000W

2. - Chiller Riedl for Resonator and Cooling

3. - Kuka Robot: type KR 150

CONTACT

Dam-Apt BV
De Tonne 77 · 9800 Deinze · Belgium
Tel: +32 (0)9 386 15 71 · info@aptint.com
www.aptint.com · VAT BE 0405.595.996

Scan for the online datasheet

- 6 AXES with HighYAG laserwelding / cutting head
- Max workrange 3000 mm equipped with HIGHYAG laser welding cutting head.

4. - SEF-Roboter VRS 2
- Controlbox with handcontrol/joystick for KUKA-Robot

5. - 30 meter optical Fiber cable with connections for copeling resonator mounted on the YAG Robot-laserhead

6. - Optional 7th axis transversal movement of the robot 2000mm available

Example of the welding speed: steelplate 0.7 x 0.7mm = 100 mm/sec.

7. - The trumpf resonator feeds the laser by glassfiber cable up to 30m lenght max.

In use 2004, nearly new condition.
(original new price: +700000€ laserwelding + robot)

PRICE

Price on request

Request a quote

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