



2 Years warranty including Fiber section only Manufacturer in World



FIBER LASER CUTTING SOURCE

1 kW – 20 kW+

YDE & YDP SERIES

MADE IN INDIA

PAN INDIA SUPPORT

**All Reflective Materials can cut –
Copper, Aluminium, Brass, etc.,**



FIBER LASER CUTTING SOURCE YDE & YDP SERIES

Product Range

Raito fiber laser cutting sources are available from **1 kW to 20 kW+** across two series — the **YDE Standard Series** for everyday job-shop cutting and the **YDP Premium Series** for high-speed, thick-plate and highly reflective material processing. Both are modular, air- or water-cooled rack units with QBH/LOE armoured fiber delivery, ready to integrate with all major cutting heads and CNC controllers.

YDE SERIES

STANDARD SERIES



MAX. OUTPUT POWER

1.5 kW – 6 kW

YDP SERIES

PREMIUM SERIES



MAX. OUTPUT POWER

3 kW – 20 kW+



AVAILABLE POWER CONFIGURATIONS

1 kW

1.5 kW

2 kW

3 kW

4 kW

6 kW

8 kW

12 kW

15 kW

20 kW+

Fiber core diameter, cooling method, delivery cable length and output connector (QBH / LOE) are configured to the application. Contact our team for the exact configuration sheet of your selected model.



YDE vs YDP — Series Comparison

FEATURES	YDE SERIES	YDP SERIES
Product Position	Standard Series	Premium Series
Beam Quality	✓ Good	✓ Better — more stable & concentrated
Cutting Speed	✓ Standard	✓ Faster, especially on thick material
Thick Plate Performance	✓ Good	✓ Excellent
Reflective Material Cutting	✗ Copper, Aluminium, Brass	✓ Copper, Aluminium, Brass
Standby Source	✗ Not given	✓ Standby source given
Control & Communication	✗ Serial communication	✓ Ethernet/IP, EtherCAT optional
Warranty	✗ 24 months (electronics only)	✓ 24 months (electronics + active fiber)



QBH / LOE Output Connector

Standard interface compatible with all leading cutting heads.



Armoured Fiber Delivery Cable

Flexible, high-durability cable in application-specific lengths.



19" Rack Laser Source

Compact, modular and easy to integrate or service on site.



Multi Module Laser Source

Floor-standing multi-module unit for higher power configurations.

PAN INDIA SUPPORT

Sales, installation and service coverage across India with trained field engineers.

24-MONTH WARRANTY

Standard two-year warranty; active fiber additionally covered on the YDP series.

SPARES & SERVICE

Locally stocked spares and modular replacement for minimum machine downtime.



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For technical consultation, machine demonstration and quotation,
please contact our sales team.