



Premium OPTICAL BLAND

OPTICEL

CONCEPT

- Laser-head is required to do processing efficiently on various materials at factories.
- Many factories need good and flexible laser-head to fill various processing demand.
- LASERX wants to deliver excellent laser-head to world-wide customers.

HISTORY

- LASERX installed CO2 laser oscillator in 1984, and has been one of the leading company as laser job shop in Japan for about 30 years.
- While working with customers doing millions of laser processing, many customers told us that they cannot find proper laser-head to fill their demand.
- LASERX started designing and manufacturing laser, optical and peripheral devices in 2002, and formed one own label as "OPTICEL" in 2014.

QUALITY

- All manufacturing processes are done at our main factory, located at Chiryu, Aichi, Japan.
- To confirm quality, pre-shipment inspection is conducted thoroughly by our technical specialists, using real laser beam.

PRODUCT RANGE

Laser Processing Head

Laser Processing Head Options

OPTICEL
Hand Torch Fiber Laser Welding Machine

D30
D40
D50
A50

Customised head
software
Laser control software [LOCOS]
Temperature Feedback System
Amplifier

Dual Purpose Nozzle
Welding Coaxial Nozzle
Cutting Coaxial Nozzle
Cartridge-type protective glass unit

FH Series

