NOVA

OPERA LASER PERFORMANCE

OPERA NOVA
Smart fiber laser cutting machine

Compact and small footprint: *its floor space is only slightly larger than its working area.*

Technology packed in: *linear motors, process sensors and autofocus cutting head.*

All-in-one: *electrical cabinets, laser source and control panel are fully integrated.*



WHAT IT REALLY DOES

Opera Nova is a fiber laser cutting system designed to deliver real production efficiency without unnecessary complexity.
It cuts, of course, but above all it makes day-to-day work more manageable and sustainable.
It turns laser cutting from a theoretical investment into a concrete production process.

THE PROBLEM IT SOLVES

Many machines promise performance, but then require experience, time and constant adjustments.
The result? Slow production, operator errors and inconsistent output.
Opera Nova removes friction: less complexity, fewer errors and greater continuity.

PERFORMANCE

- Fast, stable cutting on standard materials
- Consistent quality without constant adjustments
- Optimized for everyday jobs and real production cycles
- Reduced downtime and operational inefficiencies
- Ideal for companies that want to start producing straight away, without an endless learning curve
- Two-level fixed pallet changer minimizes changeover time

NOVA

OPERA LASER PERFORMANCE

OPERA NOVA
Smart fiber laser cutting machine

Many machines are complex and make operators feel inadequate.
Opera Nova does the opposite.

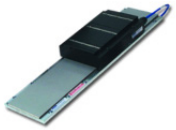




Penta Fiber Head
Penta Fiber cutting head with capacitive sensor. Designed in Italy.



Laser Scanner
Latest-generation laser scanner protects the pallet-change area while minimizing the machine's footprint.

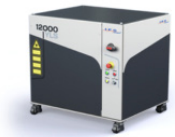


Linear Motors
Linear motors deliver performance, rigidity, acceleration and dynamic speed.

TECHNICAL DATA

Available in multiple configurations:

WORKING AREA	POWER
1550 × 3050 mm	2000W, 3000W, 4000W
2050 × 4050 mm	6000W, 8000W, 12000W
2050 x 6050 mm	15000W, 20000W



Laser Source
Fiber laser source; power rating and brand available on request.



D.Electron Control
Control system based on an industrial PC by D.ELECTRON, with remote assistance capability.



Tecno Due Trade s.r.l.
Via Benedetto Castelli 20 - 25010 Montirone (BS), Italia
+39 030 2540046 - info@tecnoduetrade.com - www.tecnoduetrade.com