

LVD YSD LaserONE



Product code	92-000515
Manufacturer	LVD
Model	YSD LaserONE
Type	Laser cutting machine
Condition	New machine
Control	Siemens
Year of manuf.	2024

Technical data

Type
Smart factory
Control
Software package

LaserOne
Industry 4.0-capable
15" touchscreen, Touch-L, intuitive user interface
CADMAN-L programming software for laser cutting,
CADMAN-SDI drawing import, CADMAN-JOB real-time
data acquisition, order tracking and ERP connection as
well as Touch-i4 tablet for displaying the KPI history and
for sorting and validating parts

Machine

Maximum sheet size	3,050 x 1,525 mm
X-axis travel	3,185 mm
Y-axis travel	1,570 mm
Z-axis travel	100 mm
Maximum sheet weight	750 kg
Maximum positioning speed X/Y	100 m/min
Maximum positioning speed Z	15 m/min
Smallest programmable increment	0.01 mm
Slag removal	Slag drawers
Pallet changer	Fully automatic

Laser source

Type	MAX Photonics
Laser power	6,000 Watt
Power stability	

