

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
X-axis travel
Y-axis travel
Z-axis travel
Maximum sheet weight
Maximum positioning speed X/Y
Maximum positioning speed Z
Smallest programmable increment
Slag removal
Pallet changer

3,050 x 1,525 mm
3,185 mm
1,570 mm
100 mm
750 kg
100 m/min
15 m/min
0.01 mm
Slag drawers
Fully automatic

Laser source

Type
Laser power
Power stability

MAX Photonics
6,000 Watt

