

DURMA HD-F 3015 BH (1125-3500089)



Control type
CNC

Construction year
2018

Machine no.
1125-3500089

Make
DURMA

Location
49779 Niederlangen

Combination laser, consisting of a flatbed laser and a tube laser

Flatbed laser:

Work table (mm) 3048 x 1524

Max. simultaneous speed (m/min) 141

Positioning accuracy (mm): 0.05

Repeatability (mm): 0.05

Laser power (kW): 3

Max. material thickness, carbon steel (mm): 16

Max. material thickness, stainless steel (mm): 8

Max. material thickness, aluminum (mm): 8

Configuration:

- SIEMENS 840 D sl control system
- Auto-Focus cutting head
- IPG 3 kW laser source
- Automatic shuttle table
- Automatic verification of sheet size and position
- Start position can be set using a laser diode

- Automatic nozzle cleaning
- Central lubrication

Tube laser:

Tube diameter: 25â??400 mm

Tube length: 3000 mm

Machine attributes

x-axis:	3060 mm
y-axis:	1530 mm
z-axis:	160 mm
workpiece weight:	200 kg/m ²
traversing speed:	100 m/min
weight:	12000 kg
dimensions of the machine ca.:	10150 x 4050 x 2420 mm

Machine images



