

Amada FO 3015 MII 4kW with tower ASLUL

Year: 06/2011

Machine hours: about 67.000h



Technical Data:

Working range: 3070mm x 1550mm x 200mm

Positioning speed X / Y / Z: 80 / 80 / 60 m/min

Position tolerance: +/- 0,1mm

Position spread: +/- 0,01mm

Machine weight: 14.000kg

Laser source:

Type: Fanuc AF 4000 iB

Laser power: 4000 Watt

Laser wave length: 10,6 µm

Control:

Type: AMNC-F (Fanuc FS-160iLB)

Screen: 15" Touchscreen

Connections: RJ45 und USB

Equipment:

Automatic pallet changer

POWER PIERCING

High pressure cutting device CLEAN CUT

Alumino cutting device ALUCUT

Automatic cutting gas pressure regulation

Contact-free capacitive laser cutting head

Laser diode for positioning

Active cutting monitoring

WACS (Water Assisted Cutting System) cutting device
 Safety equipment

Peripheral devices:
 Transformer
 cooling unit
 dust collector
 purge unit

