

Amada FO 3015 MII 4kW

Year: 2011

Machine hours: about 33.000h



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

