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Combination laser punches (5)

Combination laser punches



COMBINATION LASER 2585 X 1280 - WATT 2400

Model : TC 600L-1300 FMC

Manufacturer : TRUMPF

COMBINATION LASER MACHINE TRUMPF TYPE TC 600L-1300 USED YEAR 1998 – WITHOUT RIPOSITIONING.

MOVEMENT AXES X

MM 2585

MOVEMENT AXES Y

MM 1280

X SPEED MAX.

M/MIN 90

Y SPEED MAX.

M/MIN 60

SPEED MAX

M/MIN 108

NUMBER OF STROKES

1/MIN 600

NUMERIC CONTROL

SIEMENS SINUMERIK 840D

LASER POWER

WATT 2400

PUNCH DIAM. MAX

MM 76,2

PLATE THICKNESS MAX.

MM 8

TOOLS AUTOMATIC CHANGING

STK 19

PUNCH POWER MAX.

KN 220

COLOR

BIANCA BLU

WEIGHT

KG 16700

PNEUMATIC POWER

NM3/H

ELECTRICAL POWER

KVA 65

DIMENSION

MM 8100 X 7500 X 2400 H

STANDARD CONFIGURATION:

- STABLE C-FRAME - COORDINATE GUIDE WITH INTEGRATED LINEAR MAGAZINE, 19 TOOL STATIONS, 2 CLAMPS
- DRIVES: MAINTENANCE-FREE, THREE-PHASE SERVO MOTORS
- SENSOR-MONITORED PART CHUTES 500 X 500 MM FOR PUNCHING AND LASER STATION
- AUTOMATIC SHUTDOWN
- LASER UNIT: CO2 LASER TLF 2400 TURBO, RADIO-FREQUENCY EXCITED, INSULATED AGAINST VIBRATIONS, INTEGRATED IN MACHINE FRAME, INCL. CHILLER, AND LASER CONTROL TASC 200
- HI-LAS HIGH PRESSURE CUTTING
- CONTOURLAS FOR PRODUCING SMALL HOLES
- PROGRAMMABLE CUTTING GAS PRESSURE SETTING
- LASER CUTTING HEAD: 5 LENS, QUICK-CHANGE DEVICE
- ADDITIONAL LASER CUTTING HEAD WITH 7.5 LENS
- PUNCHING HEAD: HYDRAULIC SINGLE TOOL ADAPTER, 360° ROTATION OF ALL TOOLS, AUTOMATIC TOOL LENGTH COMPENSATION, SPRAY TOOL LUBRICATION
- SINUMERIK 840D CONTROL: OPEN PC-BASED CONTROL SYSTEM, EASY TO USE, ONLINE HELP, DIAGNOSTIC FUNCTIONS, MAINTENANCE LOGBOOK, TECHNOLOGY DATA, TELESERVICE, 3.5" DISK DRIVE, BNC/RJ45 CONNECTION - EXTERNAL CONTROL DESK WITH SHELF AND 3 DRAWERS
- SAFETY: MULTI-BEAM LIGHT BARRIERS, LASER MONITORING SYSTEM, RAPID HYDRAULIC SHUTDOWN, EXTRACTION SYSTEM AND COMPACT DUST EXTRACTOR, LASER GUARD AGAINST SCATTERED RADIATION AT THE CUTTING HEAD



COMBINATION LASER 3000 X 1500 - WATT 2600	
Model : TC 600L-1600	
Manufacturer : TRUMPF	
<p>Combination Punching Laser machine Trumpf type TC 600 L - Axes X mm 3000 - Axes Y mm 1500 - Laser Power W 2600 - X speed max. m/min 90 - Y speed max. m/min 60 - Speed max m/min 108 - Number of strokes 1/min 600 - Numeric Control Siemens Sinumerik 840D - Punch diam. max mm 76,2 - Plate thickness max. mm 8 - Max. workpiece weight kg 200 - Tools automatic changing 19 Stk. - Punch power max. kN 220 - Colour white/blue - Weight kg 16700 - Pneumatic power Nm<sup>3</sup>/h 25 - Electrical power kVA 65 - Dimension L*B*H mm 7500 * mm 7800 * mm 2400 - Year 1999 Standard configuration: - Stable C-frame - Coordinate guide with integrated linear magazine, 19 tool stations, 2 clamps - Drives: Maintenance-free, three-phase servo motors - Programmable presser foot for repositioning - Sensor-monitored part chutes 500 x 500 mm for punching and laser station, ejection cylinder on the laser chute - 2 parts containers - Automatic shutdown - Laser unit: CO2 laser TLF 2600 Turbo, radio-frequency excited - HI-LAS high pressure cutting - ContourLas for producing small holes - Programmable cutting gas pressure setting - Additional laser cutting head with 7.5 lens - Punching head: Hydraulic single tool adapter, 360° rotation of all tools, automatic tool length compensation, spray tool lubrication, 2nd lubricant container, vacuum slug removal, swarf bucket - Sinumerik 840D control: Open PC-based control system, easy to use, Online help, diagnostic functions, maintenance logbook, technology data, Teleservice, 3.5" disk drive, BNC/RJ45 connection - External control desk with shelf and 3 drawers - Safety: Multi-beam light barriers, laser monitoring system, rapid hydraulic shutdown, extraction system and compact dust extractor, laser guard against scattered radiation at the cutting head - Preparation for TRUMALIFT SheetMaster (optional)</p>	



COMBINATION LASER 3000 X 1500 - WATT 3000

Model : TC 600L-1600

Manufacturer : TRUMPF

Combination Punching Laser machine Trumpf type TC 600 L - Axes X mm 3000 - Axes Y mm 1500 - Laser Power W 3000 - X speed max. m/min 90 - Y speed max. m/min 60 - Speed max m/min 108 - Number of strokes 1/min 600 - Numeric Control Siemens Sinumerik 840D - Punch diam. max mm 76,2 - Plate thickness max. mm 8 - Max. workpiece weight kg 200 - Tools automatic changing 19 Stk. - Punch power max. kN 220 - Colour white/blue - Weight kg 16700 - Pneumatic power Nm<sup>3</sup>/h 25 - Electrical power kVA 65 - Dimension L\*B\*H mm 7500 \* mm 7800 \* mm 2400

Standard configuration:

- Stable C-frame
- Coordinate guide with integrated linear magazine, 19 tool stations, 2 clamps
- Drives: Maintenance-free, three-phase servo motors
- Programmable presser foot for repositioning
- Sensor-monitored part chutes 500 x 500 mm for punching and laser station, ejection cylinder on the laser chute
- 2 parts containers
- Automatic shutdown
- Laser unit: CO2 laser TLF 3000 Turbo, radio-frequency excited
- HI-LAS high pressure cutting
- ContourLas for producing small holes
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- Additional laser cutting head with 7.5 lens
- Punching head: Hydraulic single tool adapter, 360° rotation of all tools, automatic tool length compensation, spray tool lubrication, 2nd lubricant container, vacuum slug removal, swarf bucket
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- Safety: Multi-beam light barriers, laser monitoring system, rapid hydraulic shutdown, extraction system and compact dust extractor, laser guard against scattered radiation at the cutting head
- Preparation for TRUMALIFT SheetMaster (optional)

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