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Ref. No.:

823-06061248

Overview and Technical Data:

DOOSAN - Puma 3100 CNC Lathe

DOOSAN



Year of Build:
Dec 2014

Description:

Used DOOSAN Puma 3100 M CNC lathe

Run time: 969 hours 45 min.

Capacity:

- swing over bed 850 mm
- swing over saddle 670 mm
- recom. turning diameter 305 mm
- max. turning diameter 420 mm
- max. turning length 760 mm
- bar working diameter 102 mm

Travels:

- travel distance X-axis 293 mm
- travel distance Z-axis 830 mm

Feedrates:

- rapid traverse X-axis 30 m/min
- rapid traverse Z-axis 30 m/min

- Main spindle:
 - spindle speed 2800 r/min
 - spindle nose ASA A2-11
 - spindle through hole diameter 115 mm
 - min. spindle indexing angle (C-axis) 0,001 deg

Turret:

- no. of tool stations 12 st
- OD tool size 25 mm
- boring bar diameter 50 mm
- indexing time (1st swivel time) 0,15 s
- rotary tool spindle speed 5000 r/min

Tail stock:

- quill diameter 100 mm
- quill bore taper (live) MT#5
- quill travel 100 mm

Motors:

- main spindle motor 18,5 / 22 kW
- rotary tool spindle motor 7,5 kW
- coolant pump motor 0,4 kW

Installed options:

- signal tower (yellow, red, green)
- high pressure coolant pump 7 bar
- tool pre-setter (automatic type)

- oil skimmer
- tool monitoring function,
- hardened & ground jaws,
- parts catcher
- bar feeding mechanism readiness
- programmable tail stock,
- chip conveyor.

Technical Data:

Technical Data:

Control:

[FANUC](#)

Machine Hours:

969.00 hrs.

Turning length:

760.00 mm

Turning diameter:

420.00 mm

Driven Tools:

12.00

Tool Capacity:

12 x

Tailstock:

Yes

Bezel:

No

Dimensions and Weight:

Height:

2010 mm

Length:

3908 mm

Width:

1978 mm

Weight:

5850 kg

Buyer Information:

Condition:

[Very good condition](#)

Available:

[Sold](#)

Sold as:

[EXW \(Ex Works - Incoterm\)](#)

VAT:

[19 %](#)

Buyers Premium:

16 %

Location:

Estonia

Images:

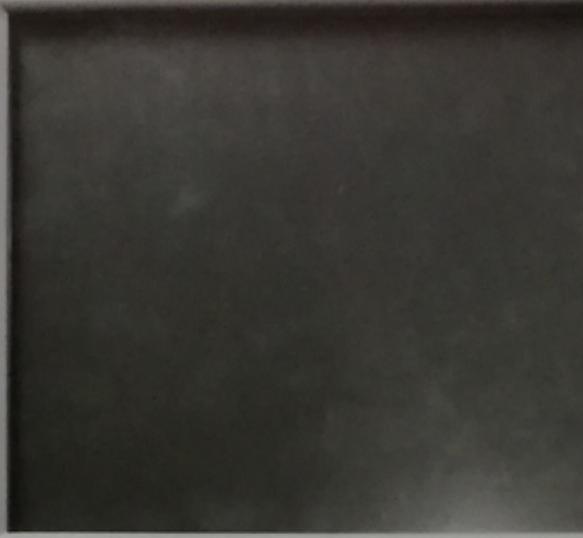




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PUMA 3100M



DOOSAN - FANUC i Series



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RUN TIME

969H45M CYC

SETTING CHA

PARAMETER WRITE	=	0	(0:D)
TV CHECK	=	0	(0:OP)
PUNCH CODE	=	1	(0:EP)
INPUT UNIT	=	0	(0:MN)
I/O CHANNEL	=	17	(0-3)
SEQUENCE NO.	=	0	(0:OP)
PROGRAM FORMAT	=	0	(0:NC)
SEQUENCE STOP	=		



Asset-Trade

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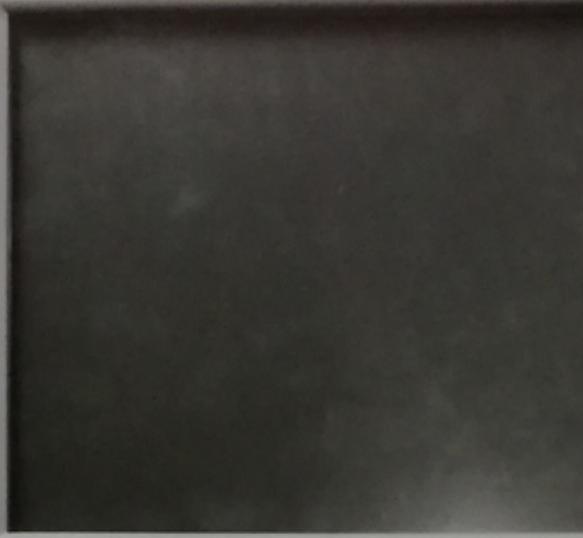




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