

MACHINE-DATA

Machinetype	: CNC Turning- and Milling Center
Make	: OKUMA
Type	: SpaceTurn LB 300 MC / 1000
Year	: 2005
Control type	: OSP E 100 L
Control	: OSP E 100 L
Storage location	: D-59302 Oelde
Origin	: Japan
Delivery time	: immediately
Quotation	: ex site
Price	: on request



TECHNICAL DATA

turning diameter	340 mm
turning length	1.000 mm
control	OSP E 100 L
greates pass round over bed	530 mm
Swing dia. over traverse guideway	420 mm
distance between spindles	1.020 mm
x-axis	260 (185 + 75) mm
z-axis	1.020 mm
C-Axis	360 °
turning speed range - main spindle	38 - 3.800 min/-1
power capacity - main spindel	22 / 15 kW
transmission ratio	1
spindle nose	JIS A2-8
spindle bearing diameter	120 mm
max. usable bar diameter	70 mm
C - Axis	0,001 °
chucking diameter	250 mm
number of toolpositions	12 pos.
Number of driven toolpositions	12 pos.
Shank diameter	25 mm
Drill shank diameter	40 mm
tool taper	VDI 40
Spindle speed - driven tool stations	45 - 4.500 min -1
power capacity - driven tool-stations	5,5 / 3,3 kW
diameter of quill	90 mm
quill stroke	120 mm

CNC Turning- and Milling Center
OKUMA
SpaceTurn LB 300 MC / 1000
Stock no. :1039-9063



taper of center	MT 5
rapid traverse (X / Y / Z)	20 / 10 / 25 m/min
rapid traverse C-axis	200 min/-1
feed speeds	0,001 - 1.000.000 mm/min
total power requirement	25 kVA
weight of the machine ca.	7,9 t
dimensions of the machine ca.	6,0 x 3,0 x 2,5 m

Accessories:

Documents

TECHNICAL DESCRIPTION

CNC-Turning- and Millingcenter
OKUMA - SpaceTurn LB 300 MC / 1000

- Tool-Drive
- C-Axis
- Without driven toolholders shown on pictures !

VIDEO-LINKS

WEB-LINK

https://lagermaschinen.de/maschinen-datenblatt/CNC_Turning-_and_Milling_Center/OKUMA/SpaceTurn_LB_300_MC___1000/1039-9063

MACHINE PICTURES

