



Inventory number: 22543

CNC double spindle lathe  
MURATEC MT 100  
MURATEC - FANUC CNC  
2019



### Technical data

Number of turning spindles	2
Number of revolvers	2
Swing diameter	190 mm
Spindle nose	JIS A2-5 mm
Max. bar diameter	51 mm
Turret slide: number	2
Number of positions turret 1	15
Number of positions turret 2	15
Driven tools turret	6000
Power of driven tools	2.2 kW
Upper turret head:	
X axis	150 mm
Y axis	+ / -30 mm
Z axis	620 mm
Lower turret head:	
X axis	150 mm
Y axis	+ / -30 mm
Z axis	620 mm
Main spindle:	
Spindle speeds:	
stepless	
from	0 rpm
up to	6000 rpm
Back spindle mobile:	
max. speed	6000 rpm
Back spindle stroke	680 mm

Rapid traverse X	24 m/min
Rapid traverse Z	40 m/min
Rapid traverse Y	12 m/min
Spindle motor	11 / 7.5 kW
Voltage 50 Hz 3x	400 Volt
Machine's weight about	8000 kg
Overall dimensions machine:	
Length	4120 mm
Width	2130 mm
Height	2815 mm
Various accessories:	
Set of collets	HAINBUCH SK52BZIG
Coolant system	
Oil mist extractor	FILTERMIST FX4002
Bar feeder	LNS
Type	ALPHA SL65 S
Handwheel electroinic	
C axis	
Chip conveyor	
Foot pedal	
Set of toolholders	
Measuring arm Renishaw	





































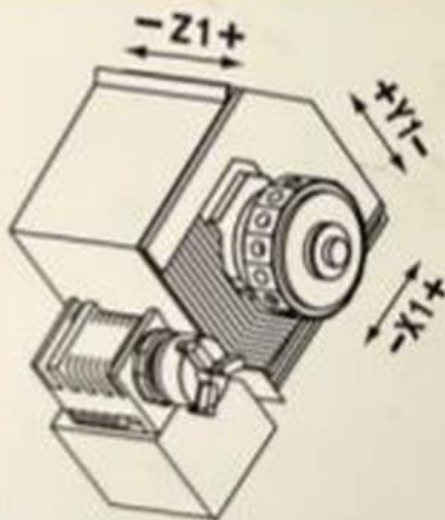
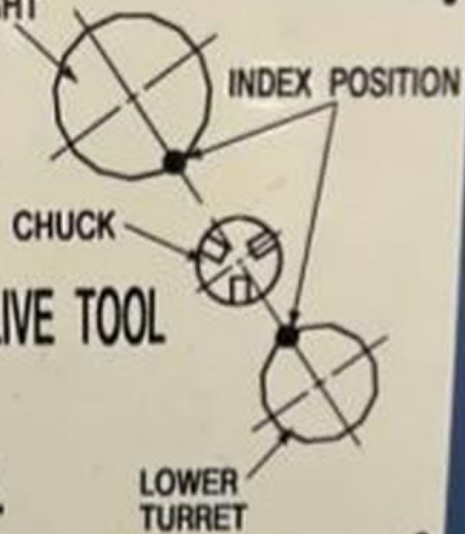




# CAUTION

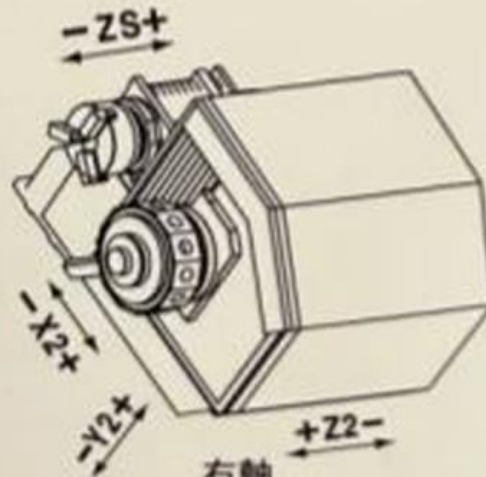
EXECUTE TOOLING CHANGE OF LIVE TOOL  
AT TOOL INDEX POSITION.  
WITH TWO PROVIDED WRENCHES.

UPPER OR RIGHT  
TURRET



左軸  
L-AXIS

MKZ-34776-69



右軸  
R-AXIS

MKZ-35032-68