



Inventory number: 22346

CNC automatic lathe / CNC Swiss type  
lathe

TSUGAMI-MORI BS32CE(S)-V

TSUGAMI-MORI MSC-501 (FANUC)

2007



### Technical data

Number of axis total	7
Number of spindles	2
Max. turning diameter	8 - 32 mm
Maximum turning length	250 mm
Max. drilling diameter	12 mm
Max. threading diameter	10 M (Metric)
Spindle speeds:	
stepless	
from	200 rpm
up to	7000 rpm
Back spindle:	
speeds:	
from	200 rpm
up to	6000 rpm
Inner taper	type F37
Tool-holder:	
Number of stations	4
number of tools	20
number of driven tools	5
Turning tools	5 pce
Drilling tools	6 pce
Transverse processing tools	4 pce
Spindle speeds (turning tools)	200 - 5000 rpm
Power of driven tools	0.9 kW
Feeds:	
stepless	

from	1 mm/min
up to	6000 mm/min
Rapid traverse:	20 m/min
Spindle motor	5.5 kW
Power of back spindle	2.2 kW
Air connect	5 bar
Machine's weight about	2800 kg
Overall dimensions machine:	
Length	2150 mm
Width	1500 mm
Height	1800 mm
Various accessories:	
Bar loader number of bars	
Manufacturer	LNS
Type	EXPRESS 332
Length of bars max.	3000 mm
Bar diameter	3 -32 mm
Parts catcher	
Lamp	
Oil mist extractor	
Set of collets	
Interface serial port RS 232	
Status light	





























