

TAKAMAZ**Mod. TAKAMAZ XY-1000**

6-axis CNC lathe with counter spindle,
driven tools and C-axis

Ref. 2119

Year of manufacturing: 2005

Year of installation: 2006



The following data are indicative and we invite you to check them during your pleasant visit to our warehouse

CNC:		
Control		Fanuc 18i-TB
Capacity:		
Max turning diameter	mm	190
Max turning from left/right bar	mm	42/42
Turning length from the bar (recommended)	mm	Diam.60X100
Max turning length	mm	135 (395 from one side)
Spindle:		
Spindle/counter spindle nose	ASA	5/5
Spindle /counter spindle speed rotation	Rpm	50-5500/50-5500
PW spindle/counter spindle motor (cont./ 30 min)	kW	7,5/7,5
Strokes:		
X1/X2 axis	mm	170/160
Z axis	mm	450
Y/A axis	mm	+/- 30 /475
C1/C2 axis	mm	360°/360°
Axis feed:		
X1-Z1/X2-Z2 axis	m/min	18/24
Y/A axis	m/min	12/30
Turret		
Inner/lower turret tools	n°	12+12 (20*20/Diam. 25)
Driven places	n°	12
Driven tools speed rotation	Rpm	40-4000 (Kw 3,7)
Machine accessories :		
Chip conveyor, n° 2 driven (1 axial+1 radial) several static tools.		
Parts catcher, Cucchi bar feeder model CNC-DB		
Machine dimensions:		
Weight and dimensions:	Kg	6700/ L3767 W1900 H0100