

SAM 023297**DAEWOO Type Puma 230 MSC**

Group	CNC Lathe- Milling Center
Manufacturer	DAEWOO
Type	Puma 230 MSC
Controller CNC	FANUC 18i-T
Year	2002



Number of axis total	3
Number of turning spindles	
Number of spindles	2
Number of revolvers	1
Swing diameter over bed	550 mm
Swing diameter over carriage	390 mm
Max. turning diameter	290 mm
Maximum turning length	492 mm
Clamping chuck diameter	255 mm
Cross slide:	
Longitudinal travel (Z-axis)	580 mm
Longitudinal travel (X-axis)	205 mm
Rapid traverse X	24 m/min
Rapid traverse Z	30 m/min
Turret slide:	
Number of positions	12
Driven tools turret	12
Spindle speeds	60 - 6000 t/min
Spindle nose:	BMT 55
Main spindle:	
Internal spindle diameter	76 mm
Spindle hole	90 mm
C axis (spindle,resolution)	360 °
Spindle speeds:	
from	35 t/min
up to	3500 t/min
Spindle power	15 kW
Torque max.	330 Nm
Back spindle:	
Spindle nose	110 mm
Spindle positioning increment	5 °
max. speed	6000 t/min
Voltage 50 Hz 3x	400 Volt
Total power required	40 kVA
Machine's weight about	4240 kg
Overall dimensions machine:	
Length	3313 mm
Width	1'670 mm
Height	1740 mm
Various accessories:	

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3-jaw chuck
Set of soft jaws
Set of hard jaws
Coolant system
Pick-up spindle_x000D_

140 l

Automatic parts removal
Chip conveyor
Set of steel holders
Driven tools (number)
Spare parts







