

SAM 023078**DOOSAN Type PUMA 2000 LSY**

Group	CNC turning lathe
Manufacturer	DOOSAN
Type	PUMA 2000 LSY
Controller CNC	FANUC Series 18it-TB
Year	2006



Swing over cross-slide	600 mm
Swing over bed	750 mm
Spindle hole	86 mm
Turning diameter	540 mm
Bar diameter	76 mm
Clamping chuck diameter	255 mm
Turning length	1520 mm
Turret slide: number	BMT 65P
Number of positions turret 1	12
Driven tools turret 1	12
Spindle speeds	40-4000 t/min
Tool magazine mobile, number of tool	80
Taper in spindle:	
Camlock	A2-8
Spindle speeds:	C-Achse
stepless	
up to	3500 t/min
Milling units:	Capto C6
Milling cutter speeds	10000 t/min
Spindle motor	22/26 kW
Voltage 50 Hz 3x	400 Volt
Total power required	85 kVA
Machine's weight about	15500 kg
Overall dimensions machine:	
Length	5500 (tot. ca. 7300mm) mm
Width	2'565 mm
Height	2600 mm
Various accessories:	
Travelling steady	hydr. SLU 3.1 Ø20 - 165 mm
Coolant system	1.5 + Option 6 bar
Paper filtration system	
Y axis	
Tool break control	
Chip conveyor	
Set of toolholders	ca 70x CAPTO C6





