

SAM 023750**DMG MORI Type EcoTurn 310**

Group	CNC turning lathe
Manufacturer	DMG MORI
Type	EcoTurn 310
Controller CNC	Siemens Sinumerik 840D
Year	2014



Number of axis total	3
Swing diameter over bed	330 mm
Swing diameter over carriage	260 mm
Max. turning diameter	200 mm
Bar passage	51 mm
Travels:	
Longitudinal travel (Z-axis)	455 mm
Longitudinal travel (X-axis)	182.5 mm
Rapid traverse X	30 m/min
Rapid traverse Z	30 m/min
Turret slide:	
Number of positions	12
Driven tools turret	12
Spindle speeds	4500 t/min
Spindle nose:	
Spindle nose: VDI	30
Spindle speeds:	
stepless	
up to	5000 t/min
Morse taper	4 CM
Total power required	21 kVA
Machine's weight about	3400 kg
Overall dimensions machine:	
Length	4400 mm
Width	2'400 mm
Height	2100 mm

Various accessories:

3-jaw chuck	
Set of collets	REGO-FIX ER25
Lamp	
Coolant system	
Set of toolholders	VDI 30



