

TECHNICAL SPECIFICATIONS

**Multi-spindle Gundrilling Machine MOLLART - OMNISPRINT**

Manufacturer:	Mollart
Type:	Omnisprint
YOM:	2000
Serial number:	A438-0700
CNC Control:	GE-Fanuc 18 M
2 Spindles	
Min-Max drilling diameter:	3-12 mm
Max Drilling depth:	500 mm
X axis cross travel:	500 mm
Y axis vertical travel:	250 mm
Z axis travel:	800 mm
Spindle centre distance:	250 mm
X-axis rapid traverse speed:	10 m/min
Y-axis rapid traverse speed:	4 m/min
Z-axis rapid traverse speed:	10 m/min
Work table dimensions:	600x600 mm
Spindle centre height from table:	min 117 max 377
Max weight on table:	680 Kgs
A.C. Spindle motor power:	3.7 KW
Spindle speed range:	0-10,500 rpm
Drill feed range (infinitely variable):	0 mm-4.000 rpm
Feed motor torque (continuous):	5.9 Nm
Weight of the machine:	4500 kg
Weight of the coolant system (dry):	1000 kg
Coolant tank capacity:	1200 litres
Coolant delivery:	0-90 litres/min
Max coolant pressure:	100 bar
Electrical supply:	380V, 3Ph, 50Hz
Control voltage:	110V AC

Applications:  
Bottle moulds – Mould plates – Transmissions shafts – Valve bodies