

LEADWELL V 40 | 2001 | FANUC 21M |

SPECIFICATION:-

Capacity		V-40
X-axis travel	mm(in)	1020(40.2)
Y-axis travel	mm(in)	510(20)
Z-axis travel	mm(in)	610(24)
Distance from table top to spindle end	mm(in)	160-670(6.3-26.4)
Distance from column front to spindle center	mm(in)	515(20)
Table(pallet)		
Working surface (height * width)	mm(in)	1200x510(47.21x19.7)
Permissible mass of workpiece	kg(lb)	500(1100)
Spindle		
Spindle speeds	rpm	8000
Spindle nose (nominal size, NO.)		7/24 Taper, No40
Spindle bearing inner diameter	mm(in)	70
Feedrate		
Rapid traverse XY/Z	m/min (IPM)	20/15(787/591)
Max. cutting	m/min (IPM)	10(394)
A.T.C.		
Tool storage capacity / arm type ATC (opt.)		20/24
Max. tool diameter (with adjacent tools)	mm(in)	95(3.7)
Max. tool length	mm(in)	250(9.8)
ATC time T/T (Drum/Arm)	sec	7.5/2.8
ATC time C/C (Drum/Arm)	sec	13/7
Motors		
Spindle motor (30min/cont) FANUC	kw(HP)	9(12)
X,Y,Z-axis feed motors	kw(HP)	0.6/0.6/1(0.8/0.8/1.34)
Machine size		
Height of machine	mm(in)	2585(101)
Floor space	mm(in)	2990x2929(117.7x115)
Total machine weight	kg (lb)	5400(11880)
Power requirement	KVA	25





