DESCRIÇÃO	UNID	DMC 2015
CURSO		
X-axis	mm	2000
Y-axis	mm	1350
Z-axis	mm	700
Z-axis(O.P.)	mm	900
Spindle nose to table surface	mm	100~810
Distance between columns	mm	1500
MESA		
Dimension	mm	2000*1200
Working Area	mm	1960*1280
Tee Slots (W x No. x CD)	mm	22 x 7 x 125
Max. Table Load	Kg	3.000
Spindle		
Spindle speed(Built-in type)	rpm	18,000/20,000(O.P.)
Spindle motor(Built-in type) Torque Max.	kw / NM	21kw / 200NM
Spindle Taper		HSK 63A
Spindle speed(Direct drive)	rpm	BT40: 12,000/15,000 BT50: 8,000/10,000/12,000(O.P.)
Dual-speed spindle motor Kw-Nm(L/H) (Direct drive		Faunc- • αT8 7.5kw-15,000rpm L:47Nm H:23.9Nm • αT15 18.5kw-12,000rpm L:102Nm H:28.6Nm • αL15 18.5kw-15,000rpm L:150Nm H:35Nm • αL26(18.5-22kw)10,000rpm L:286Nm H:88Nm • αB160LL(30kw)10,000rpm L:350Nm H:95Nm • αL8 (11-15kw)20,000rpm L:79.5Nm H:23.9Nm
α22+ZF Gear Box α30+ZF(Direct drive)	(1:4)	(Direct Drive) H:8,000rpm L:1,500rpm/560NM(Max) (After mounting gear box, the torque increase 4 times at low speed) H:8,000rpm/L:700rpm/1100NM
SJ-V26+ZF Gear box(Direct drive)	(1:4)	(Direct Drive) H:8,000rpm L:1,500rpm/560NM(Max) (After mounting gear box, the torque increase 4 times at low speed) H:8,000rpm/L:700rpm/1100NM
Spindle Taper(o.p.)		BT40/DIN69871 BT50/DIN69871(O.P.)
AVANÇO		
Cutting feed	mm	1-10,000 Depending on controller
X/Y axis rapid traverse(o.p.)	mm	20,000(36,000)

Z axis rapid traverse(o.p.)	mm	15,000
X axis servo motor Y/Z axis servo motor	NM	22 22/30
Linear guide (Roller type)		
X/Y/Z axis	mm	X: 45*2pcs Y: 45*2pcs + 25*1pcs Z: 45*2pcs
Ballscrew		
X axis ballscrew dia x pitch	mm	50 * 12
Y axis ballscrew dia x pitch	mm	50 * 12
Z axis ballscrew dia x pitch		45 * 10
A.T.C		
Type of tool(HSK63A/BT40) Tool capacity	Armless	Armless type 12(O.P.) 16/20
Type of tool(BT40/BT50) Tool capacity	Arm	Arm 24/30 (Disc type) 32/40/60/80/120(Chain type)
Max. tool diameter	mm	76
Max. tool length	mm	250
Max. tool weight	kgs	6
Tool to tool time	sec.	Armless Type:7
Air supply	kg/cm²	6
Power supply	KVA	35
Coolant pump	HP	1HP * 2pcs
Machine weight	kgs	21,200
Raiser block 200mm(o.p.)	mm	310~865
Raiser block 500mm(o.p.)	mm	610~1195

The best solution, the best partner