



Model	CBA-135TR	CBA-135TR2	CBA-135TR3	CBA-135TR4
Travel				
X axis (Table cross travel) mm (inch)	1500 (59)	2000 (79)	3000 (118)	4000 (157)
Y axis (Spindle vertical travel) mm (inch)	1500 (59)	1800 (71)	2300 (91)	2800 (110)
Z axis (Column moving travel) mm (inch)	800 (31)	1100 (43)	1400 (55)	1700 (67)
W1 axis (Spindle travel) mm (inch)		700 (28)		
W2 axis (Quill travel) mm (inch)		350 (14)		
W axis total travel (W1+ W2) mm (inch)		1050 (41)		
Spindle				
Main motor (KW)		AC 45/37		
Max. spindle speed (rpm)		P: 5-2500 Q: 5-2000		
Spindle taper		ISO 50 / BT-50		
Diameter of the boring spindle mm (inch)		135 (5)		
Spindle end diameter mm (inch)		215 (8)		
Quill diameter mm (inch)		380 (15)		
Feed Rate				
Rapids on X/Y/Z axis mm(inch)/min		8000 (315)		
Rapids on W axis mm(inch)/min		3000 (118)		
Cutting feedrate on X/Y/Z axis mm(inch)/min		1-5000 (197)		
Cutting feedrate on W axis mm(inch)/min		1-3000 (118)		
Quill feedrate mm (inch)		1-1500 (59)		
Automatic tool changer (Opt.)				
Tool storage capacity (pcs)	24/32/40/60	24/32/40/60	24/32/40/60	24/32/40/60
Machine size				
Floor space mm (inch)	5230x6640 (206x261)	5730x6950 (234x274)	6730x7250 (265x285)	7780x7550 (306x297)
Height mm (inch)	3750 (148)	4120 (162)	4620 (182)	5320 (209)
Machine net weight kgs (lbs)	33400 (73480)	36300 (79860)	40000 (88000)	43700 (96140)

() optional specification

Specifications are subject to change without notice

•

