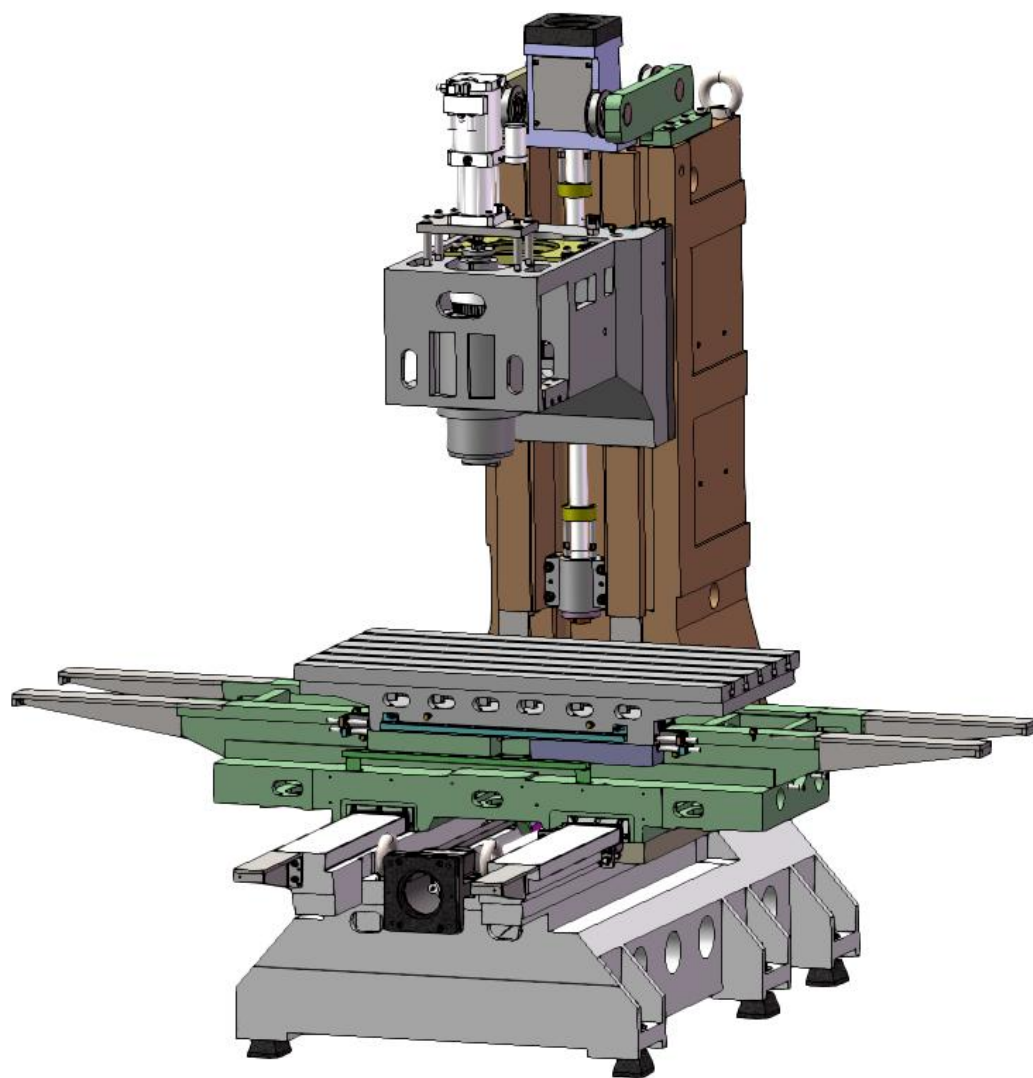


CTMT-850B Main parameters



Model		CTMT-850B	
item			
Work surface size (mm)	500 × 1050		
Left and right stroke (X) (mm)	800		
Front and back stroke (Y) (mm)	500		
Up and down stroke (Z) (mm)	550		
Distance from spindle end face to center of table (mm)	105 ~ 655		
Distance from spindle center to column guide surface (mm)	550		
Table T-slots (number - size x spacing)	5-18 by 90		
Spindle cone hole (model/mounting size)	BT40/ Ø150		
Spindle speed (r/min)	8000		
X/Y/Z axis ball screw specifications	X: 4010, Y: 4010, Z: 4010		
X/Y/Z axis Fast moving speed (m/min)	X: 15, Y: 15, Z: 12		
X, Y, Z triaxial coupling specifications	X, Y, Z: BK3-150		
X/Y/Z motor connection	Direct connection		
Recommended main motor parameters (power kW)	7.5		
X/Y/Z axis motor parameters are recommended	Power kW	≥	3, 3, 3
	Torque N·m	≥	10, 12, 12 (holding brake)
Rail guard bracket (X, Y, Z) (mm)	X-405; Y-250; Z-220		
Bed pad height (mm)	50		
Table weight (kg)	600		
Light machine net weight approx. (t)	3.6		
Spare note	Y-axis motor front		

Compilation:

Proofreading:

Audit: