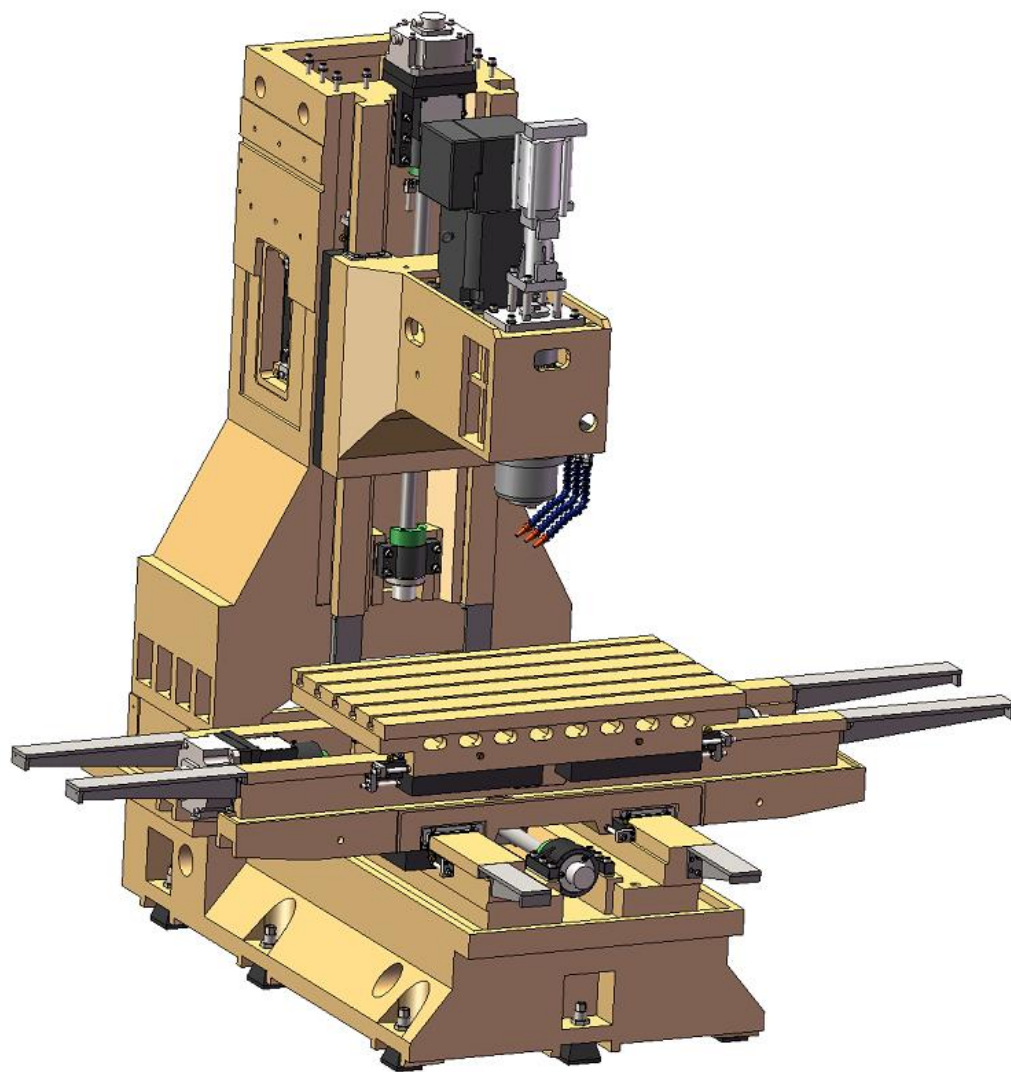


CTMT-850C Main parameters

Model		CTMT-850C	
item			
Work surface size (mm)		530 x 1000	
Left and right stroke (X) (mm)		800	
Front and back stroke (Y) (mm)		500	
Up and down stroke (Z) (mm)		700	
Distance from spindle end face to center of table (mm)		110 ~ 810	
Distance from spindle center to column guide surface (mm)		575	
Table T-slots (number - size × spacing)		5-18 by 100	
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-465; Y-250; Z-220	
Bed pad height (mm)		50	
Table weight (kg)		600	
Light machine net weight approx. (t)		4.5	
Remarks		Y-axis motor rear	

Compilation:

Proofreading:

Audit: