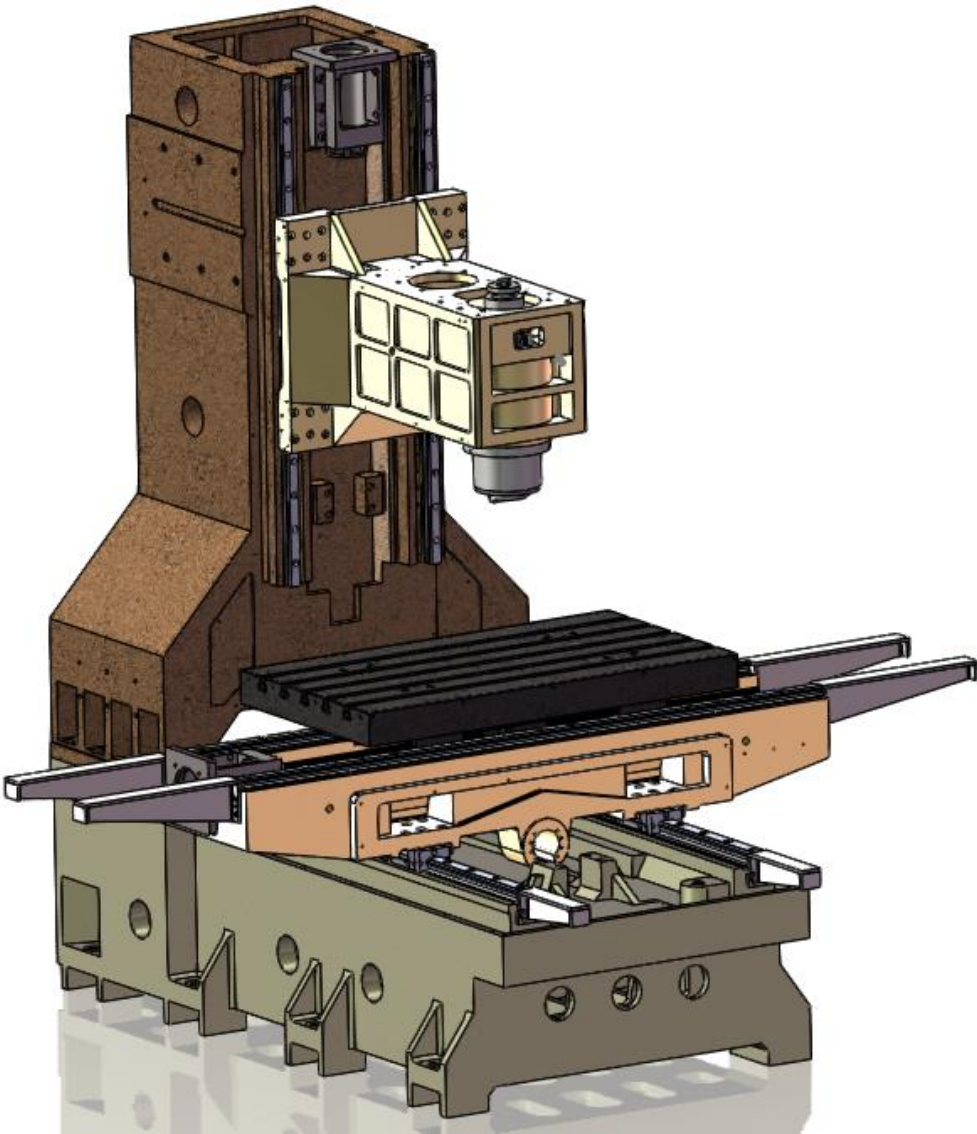


CTMT-LV855(belt)main parameters



Model		CTMT-LV855	
item			
Work surface size (mm)		550 x 1000	
Left and right stroke (X) (mm)		800	
Front and back stroke (Y) (mm)		550	
Up and down stroke (Z) (mm)		550	
Distance from spindle end face to center of table (mm)		120 ~ 670	
Distance from spindle center to column guide surface (mm)		595	
Table T-slots (number - size x spacing)		5-18 × 90	
Spindle cone hole (model/mounting size)		BT40/ Ø150	
Spindle speed (r/min)		8000	
X/Y/Z axis ball screw specifications		X: 4016, Y: 4016, Z: 4016	
X/Y/Z axis Fast moving speed (m/min)		X: 48, Y: 48, Z: 48	
X, Y, Z axis ball rail specifications		X: 35; Y: 45; Z: 35	
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	≥	12, 12, 20 (holding gate)
Rail guard bracket (X, Y) (mm)		X-420; Y-230;	
Bed pad height (mm)		50	
Table weight (kg)		500	
Light machine net weight approx. (t)		3.5	
remark		Y-axis motor rear	

Preparation:

Proofread:

Audit: