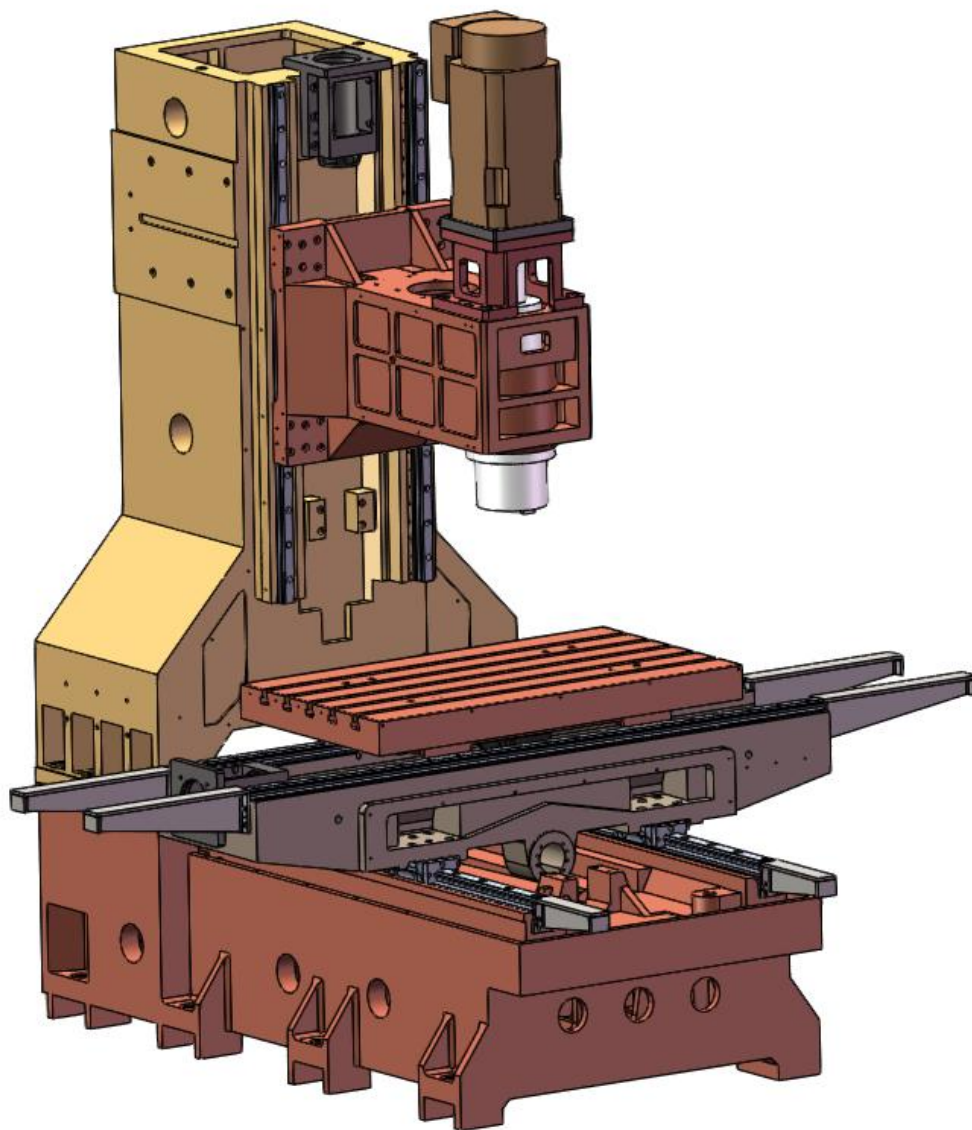


CTMT-LV855 (direct connection) Main parameters

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)		12000
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: