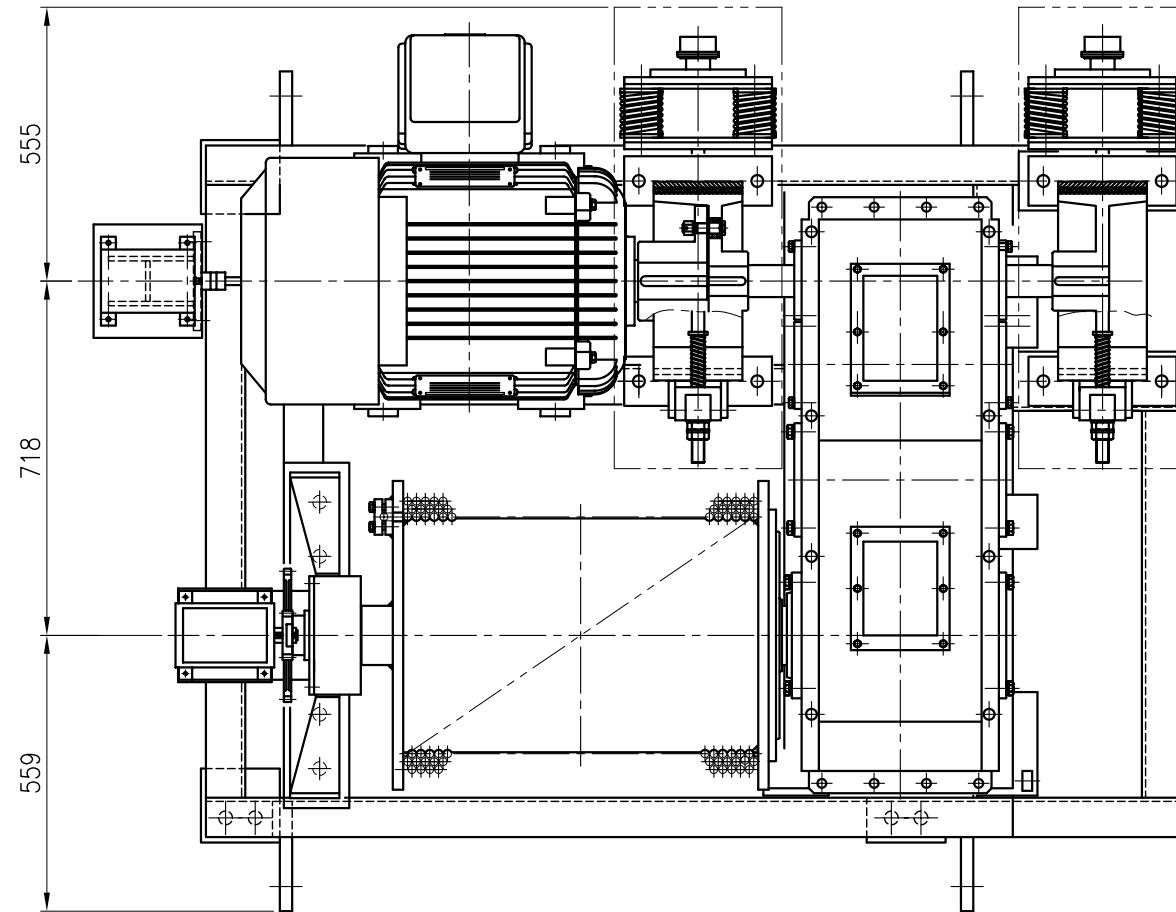
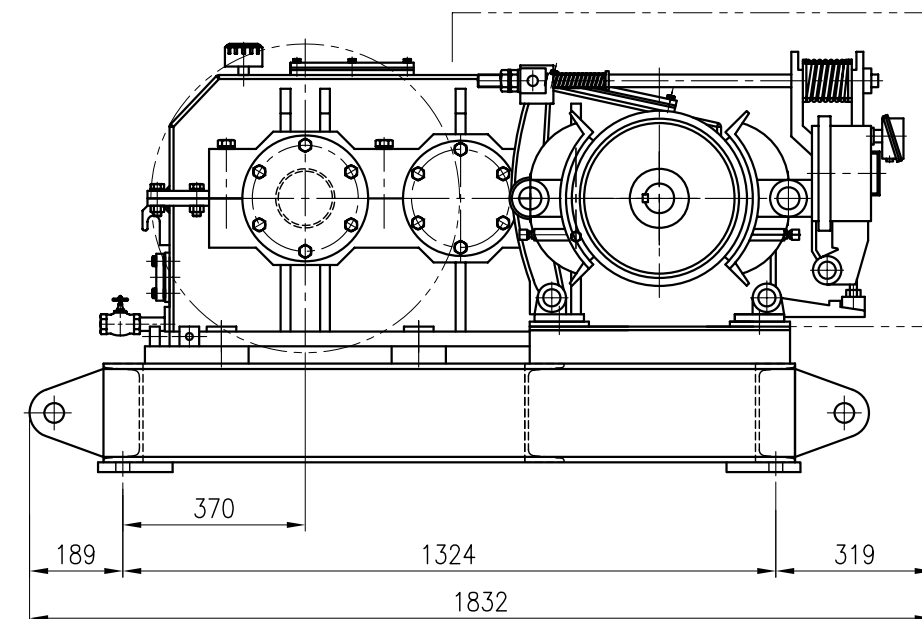
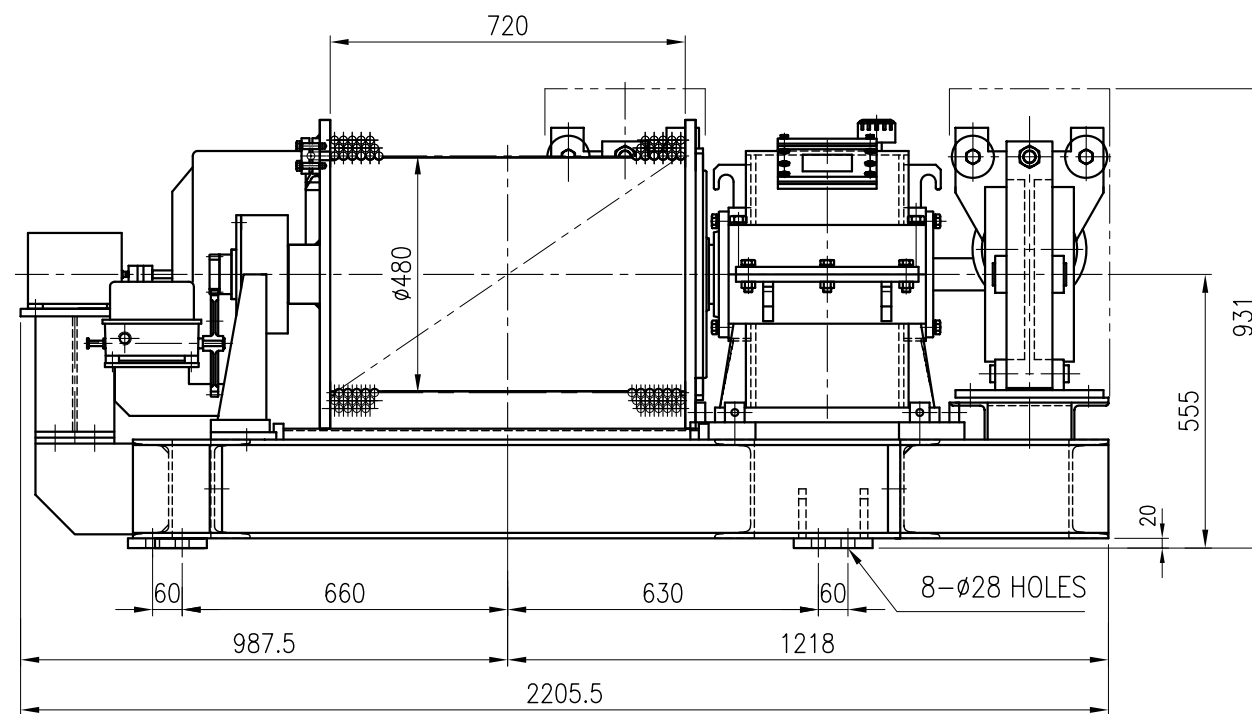


NO	DESCRIPTION	MAT'L	Q'TY	UNIT / TOTAL		REMARKS
				WEIGHT (Kg)		



SPECIFICATION	
LOAD (TON)	10 TON
ROPE FALLS	4
MAX. LIFT (M)	51M (TOTAL 3RD LAYER)
ELE. MOTOR	45KW x 8P
ELE. POWER	AC440V x 60Hz x 3PHASE
STEEL WIRE ROPE	ø16
BRAKE	MAGNATIC BRAKE
REDUCTION RATIO	1/22.29

$$V = \pi \times 0.512 \times 880 \times 1/22.29 \times 1/4 = 15.42\text{M}/\text{MIN}$$



SURFACE ROUGHNESS COLLATION TABLE (m <sub>a</sub> )										
Ra	✓	2.5	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1
NON-FINISH	100S	50S	25S	12.5S	6.3S	3.2S	1.6S	0.8S	0.4S	
Rmax	~	▽	50S	▽	12.5S	▽	3.2S	▽	1.6S	▽

NO.	DATE	REVISIONS & DESCRIPTION	Drawn	Checked	Reviewed	Approved

		SCALE	N/S	DATE	-
PROJECT		10TON TOWER CRANE (HT200)		DIM.	mm
TITLE		ASSEMBLY OF HOISTING		Customer	-
45KW x880R.P.M x 1/22.95		DWG No.		A-SHM-HT200-H010 - 01	
Division	Checked	Reviewed	Approved	Division	Drawn
Signature				Signature	KHS
Date				Date	
Cod No.					0