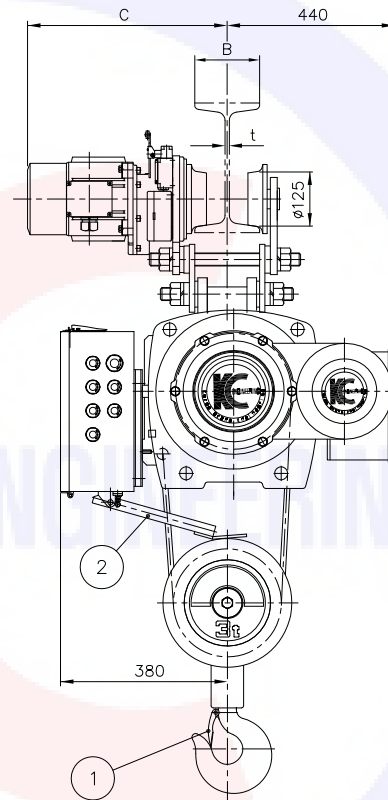
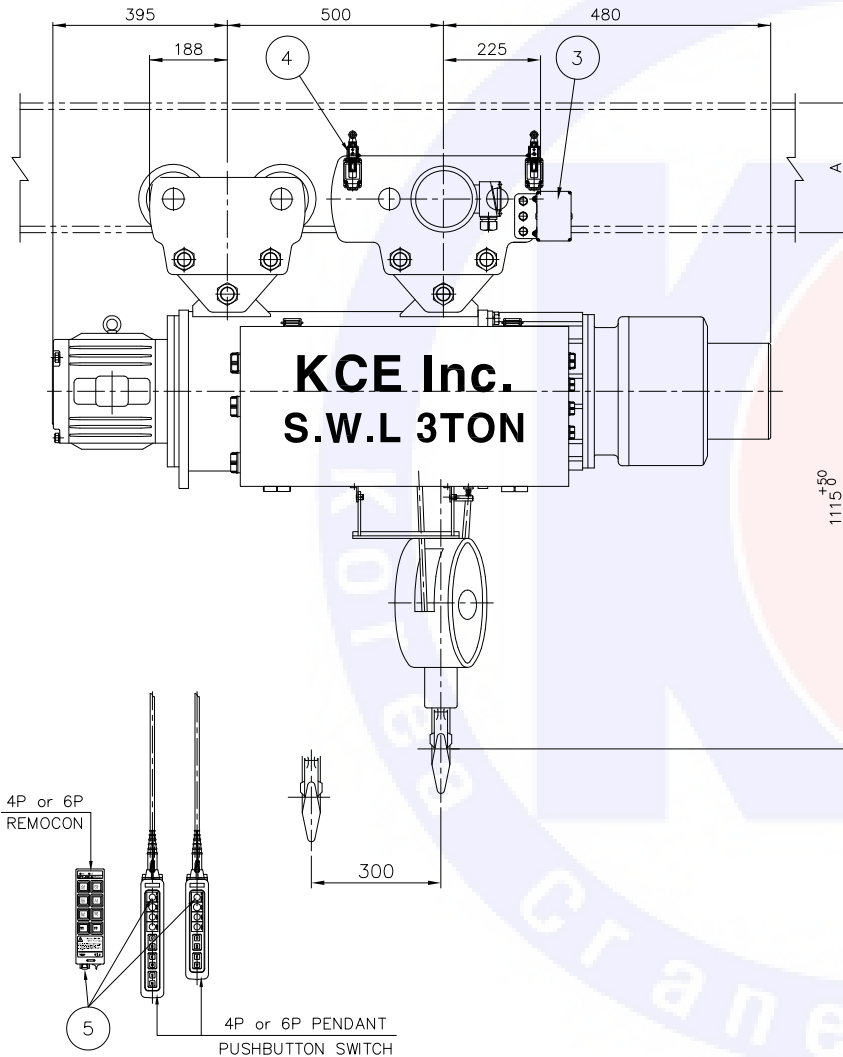


WELDING	CORNER CHAMFER	MACHINED SURFACE	TOLERANCE	DIMENSION	0.5	6	30	120	315	1000	SURFACE ROUGHNESS					
											Ra	▽	▽	▽	▽	▽
	C = 0.3~1.2 R = 0.3~1.2				±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	12.5	0.8	0.5	0.3	0.2	0.1
											Symbol	▽	▽	▽	▽	▽

※NOTE※

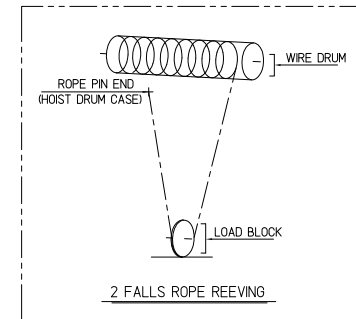
- All materials applied are suitable in specified ambient temperature.
- KCE Inc reserves the right to alter or amend the above information without notice.
- According to detail drawing, the drawing can be changed.

NO.	DESCRIPTIONS	MAT'L	Q'TY	WEIGHT KG.	REMARKS.
				UNIT	TOTAL
1	SAFETY LATCH	SPC	1		
2	UPPER LIMIT S/W	SS400	1		
3	LOAD LIMITER	-	1		
4	T/S LIMIT S/W	-	2		
5	EMERGENCY STOP BUTTON S/W	-	1		



SPECIFICATION			
HOISTING LOAD	3000	KG	
TESTING LOAD	3750	KG	
LIFT	18	M	
RATING	30	M/MIN	
HOISTING (40% ED)	SPEED	HIGH	7.5 M/MIN
		CREEP	0.75 M/MIN
	MOTOR	HIGH	5.5 KW x 4 P
		CREEP	1.1 KW x 4 P
TRAVERSING (40% ED)	BRAKE DC MAG' DISC BRAKE		
	SPEED	HIGH	20 M/MIN
		LOW	13 M/MIN
	MOTOR (1UNIT)	HIGH	0.75 KW x 4P
		LOW	0.5 KW x 6P
TRAVERSING RAIL	DC MAG' DISC BRAKE		
	WIRE ROPE (6x37) ø12.5 x 2 FALLS		
POWER SOURCE	AC 3phase 380V, 415V 50Hz 440V, 480V		
AMBIENT TEMPERATURE	0°C...+45°C		
WEIGHT	565	KG	
REMARK			

T/S I-BEAM SIZE AxBxt	C	Ix(Cm ⁴)	Zx(Cm ³)	SPAN
I-250x125x7.5/12.5t	475	5180	414	3.5M max.
I-300x150x10/18.5t	475	12700	849	5.5M max.



BASE OF DUTY

HOISTING : FEM 2m, ISO M5
CROSS TRAVEL : FEM 2m, ISO M5

DRAWING TITLE : N03-C-H18 ARRANGEMENT DRAWING FOR HOIST				
DRAW : PARK.D.S	DESN : PARK.H.J	CHED : CHOI.S.J	APPD : SEO.Y.K	
REF. No. :				
TEL. NO. +82-70-4008-7105 FAX. NO. +82-42-533-7964 E-mail. sales@kceinc.com		SCALE : N.S DATE : 24.02.26 REV		
KCE Inc.		DWG No. N0300-GA024		

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No.	Date	Description	Drawn	Checked	Reviewed	Approved
1	2024.02.26	ISSUE FOR APPROVAL	Y.K.SEO	J.G.SHIN	M.G.SHIN	R.B.PARK