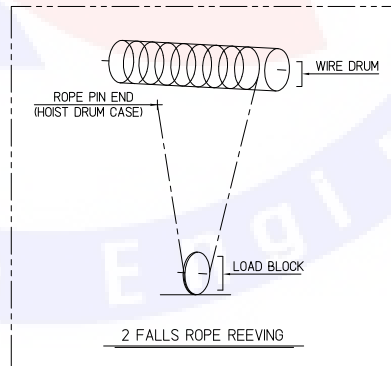
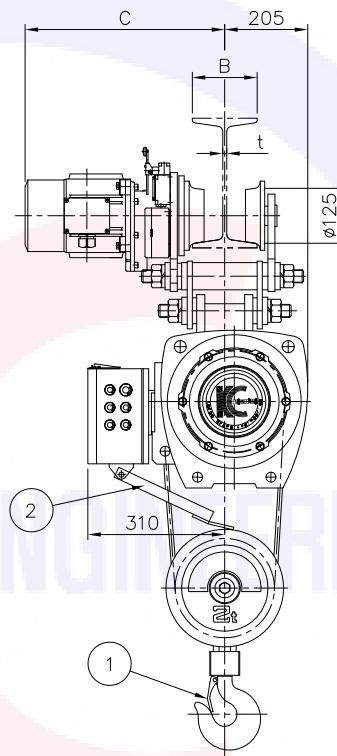
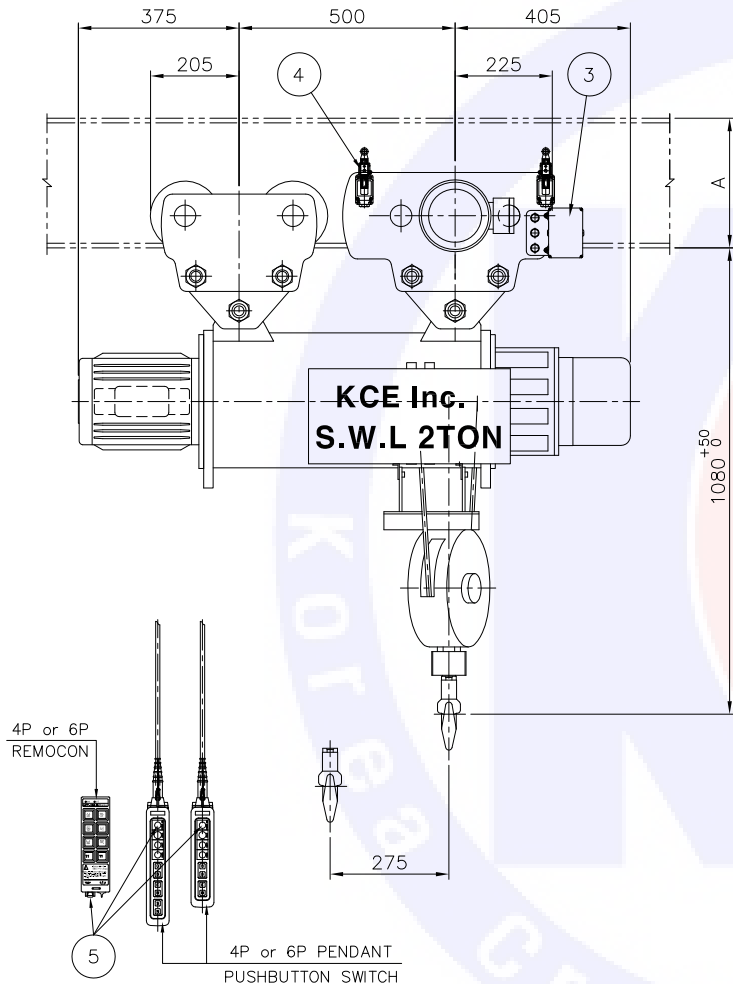


A										B									
WELDING		CORNER CHAMFER		FINISH TOLERANCE		MACHINED SURFACE TOLERANCE		FINISH TOLERANCE		SURFACE ROUGHNESS									
	C = 0.3~1.2 R = 0.3~1.2	0.5	6	30	120	315	1000			Ra	✓	12.5	6.3	3.2	1.6	0.8	0.4	0.2	
		6	30	120	315	1000	2000			Rz	1905	905	250	12.5	6.35	3.25	1.65	0.45	
		±0.1	±0.2	±0.3	±0.5	±0.8	±1.2			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		2000 KG	
TESTING LOAD		2500 KG	
LIFT		18 M	
RATING		30 M/MIN	
HOISTING (40% ED)	SPEED	HIGH	8.3 M/MIN
		LOW	4.1 M/MIN
	MOTOR	HIGH	3.7 KW x 4 P
		LOW	18 KW x 8 P
	BRAKE	DC MAG' DISC BRAKE	
TRAVERSING (40% ED)	SPEED	HIGH	20 M/MIN
		LOW	13 M/MIN
	MOTOR (1UNIT)	HIGH	0.75 KW x 4P
		LOW	0.5 KW x 6P
	BRAKE	DC MAG' DISC BRAKE	
WIRE ROPE		(19x7) ø10 x 2 FALLS	
POWER SOURCE		AC 3phase 380V, 415V 50Hz 440V, 480V	
TRAVERSING RAIL		I-BEAM / H-BEAM	
AMBIENT TEMPERATURE		-0°C...+45°C	
WEIGHT		410	KG
REMARK			

T/S I-BEAM SIZE AxBxt	C	Ix(Cm ⁴)	Zx(Cm ³)	SPAN
I-200x100x7/10t	385	2170	217	3.2M max.
I-250x125x7.5/12.5t	395	5180	414	5.0M max.
I-300x150x10/18.5t	410	12700	849	7.5M max.

BASE OF DUTY

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

DRAWING TITLE : N02-N-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. +82-70-4008-7005 FAX. NO. +82-42-253-7964 E-mail. sales@kceinc.com		SCALE : N.S DWG No. : N0200-GA014		
KCE Inc.		DATE 24.02.26 REV		

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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