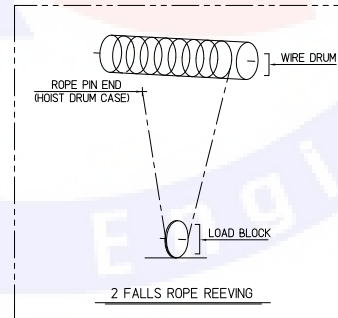
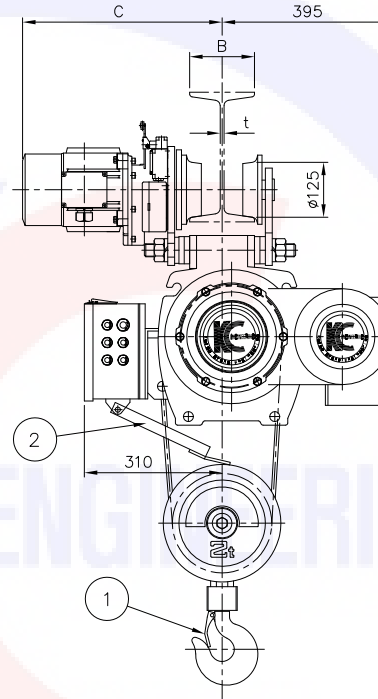
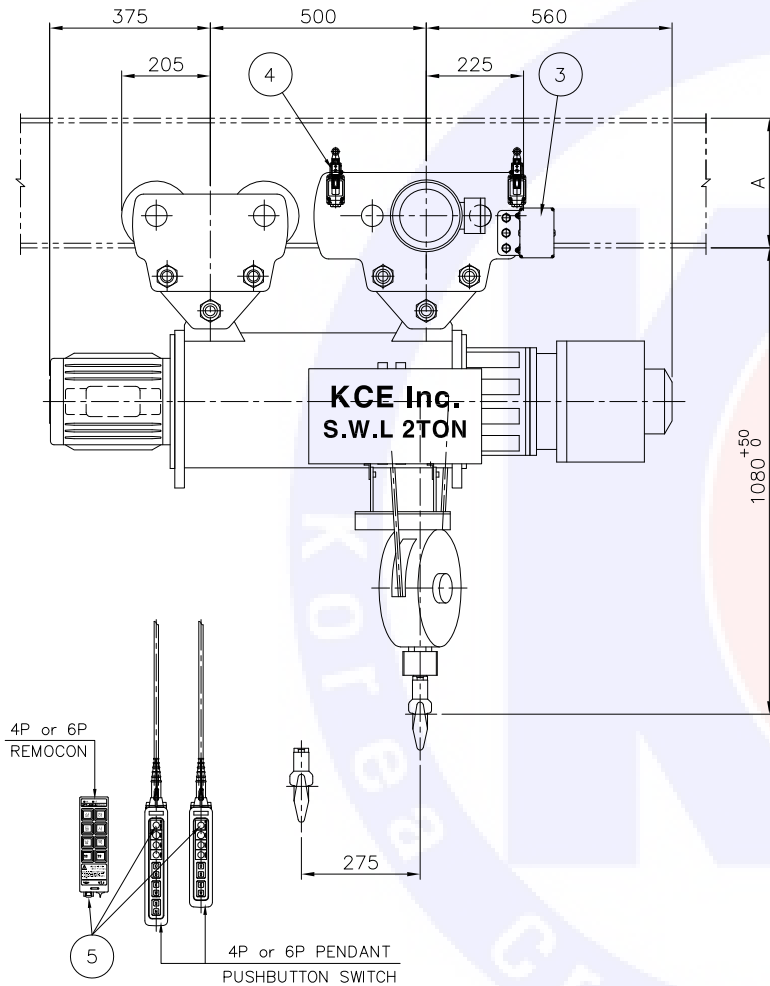


A										B																	
WELDING		CORNER CHAMFERING		MACHINED SURFACE		TOLERANCE		SURFACE ROUGHNESS																			
		C = 0.3-1.2 R = 0.3-1.2		0.5		6		30		120		315		1000													
				1		3		12		30		75		180													
				0.3		1		3		12		30		75		180											
				0.1		0.3		1		3		12		30		75		180									
				±0.1		±0.2		±0.3		±0.5		±0.8		±1.2													
				</																							

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
		CREEP	0.83 M/MIN
	MOTOR	HIGH	37 KW x 4 P
		CREEP	0.4 KW x 4 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		(6x37)+FC 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		451	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-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. +82-42-253-7164 E-mail. sales@kceinc.com		SCALE : N.S	DATE : 24.02.26
KCE Inc.		DWG No. : N0200-GA024	REV

THIS DRAWING IS THE PROPERTY OF KCE Inc COMPANY LIMITED AND MUST NOT BE PASSED ON TO ANY PERSON OR BODY NOT AUTHORISED BY US TO RECEIVE IT NOR BE COPIED OR OTHERWISE MADE USE EITHER IN PART BY SUCH PERSON OR BODY WITHOUT OUR PRIOR PERMISSION IN WRITING.

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