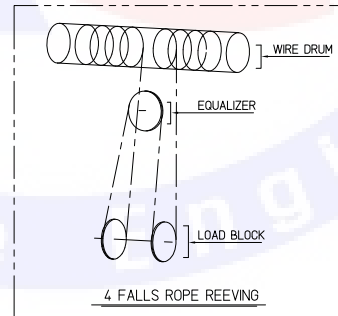
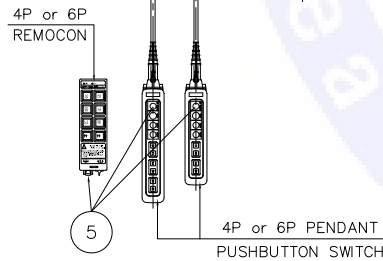
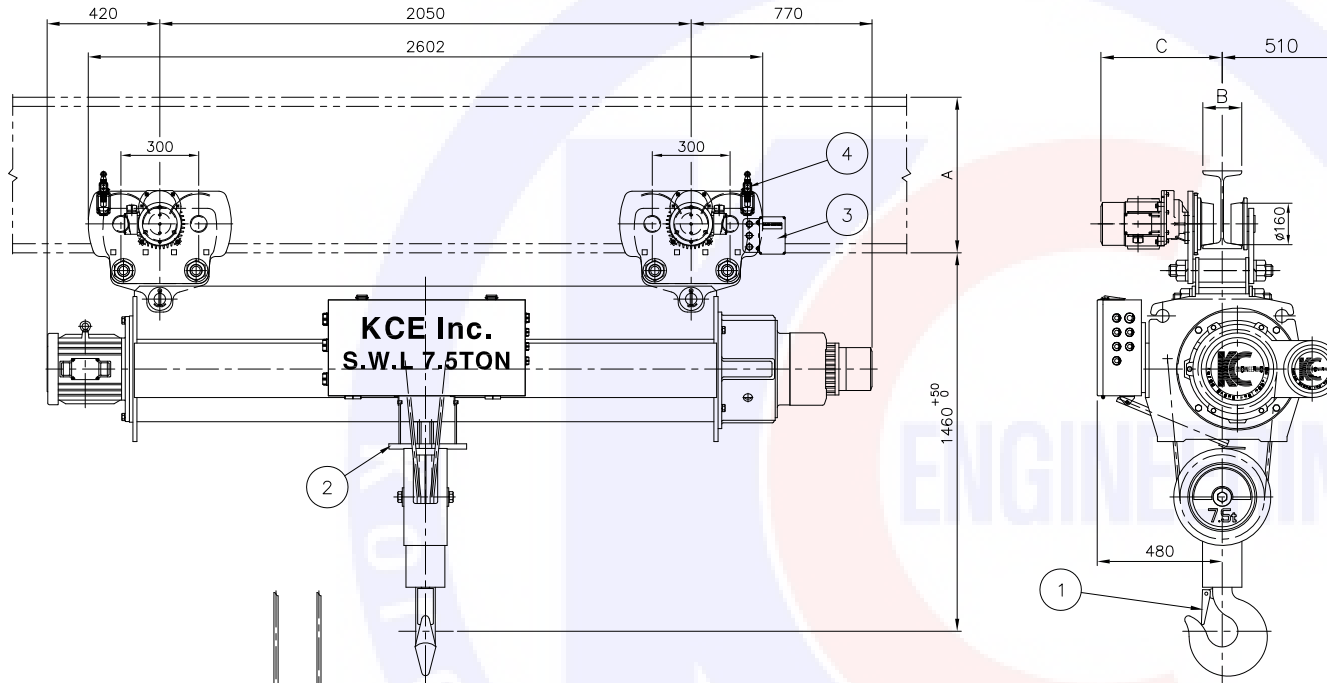


WELDING	CORNER CHAMFERING	MACHINED SURFACE	TOLERANCE	DIMENSION	TOLERANCE	TOLERANCE	TOLERANCE	TOLERANCE	TOLERANCE	TOLERANCE	TOLERANCE	SURFACE ROUGHNESS							
												Ra	Rz	Ry	Rx	Ry	Rz	Rx	Rz
g=0	C = 0.3~1.2 R = 0.3~1.2			0.5 6	6 30	30 120	120 315	315 1000	1000 2000			12.5 1006	6.3 505	3.2 255	1.6 12.55	0.8 6.35	0.4 3.25	0.2 0.85	0.1 0.45
				±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		7500 KG	
TESTING LOAD		9735 KG	
LIFT		30 M	
RATING		30 M/MIN	
HOISTING (40% ED)	SPEED	HIGH	3.1 M/MIN
		CREEP	0.31 M/MIN
	MOTOR	HIGH	5.5 KW x 6 P
		CREEP	1.0 KW x 6 P
	BRAKE	DC MAG' DISC BRAKE	
TRAVERSING (40% ED)	SPEED	HIGH	20 M/MIN
		LOW	13 M/MIN
	MOTOR (2UNIT)	HIGH	0.75 KW x 4P
		LOW	0.5 KW x 6P
	BRAKE	DC MAG' DISC BRAKE	
WIRE ROPE		(6x37)+FC ø14 x 4 FALLS	
POWER SOURCE		AC 3phase 380V, 415V 50Hz 440V, 480V	
TRAVERSING RAIL		I-BEAM / H-BEAM	
AMBIENT TEMPERATURE		0°C...+45°C	
WEIGHT		1390 KG	
REMARK			

T/S I-BEAM SIZE AxBxt	C	Ix(Cm ⁴)	Zx(Cm ³)	SPAN
I-300x150x10/18.5t	468	12700	849	3.9M max.
I-450x175x13/26t	480	48800	2170	7.2M max.
I 600x190x13/25t	489.2	98400	3280	9.9M max.

BASE OF DUTY

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

DRAWING TITLE : N075-C-H30 ARRANGEMENT DRAWING FOR HOIST				
DRAW : PARK.D.S	DESN : LEE.S.Y	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 DATE : 24.02.26 REV		
KCE Inc.		DWG No. N07500-GA024		

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	PARK.D.S	LEE.S.Y	CHOI.S.J	SEO.Y.K