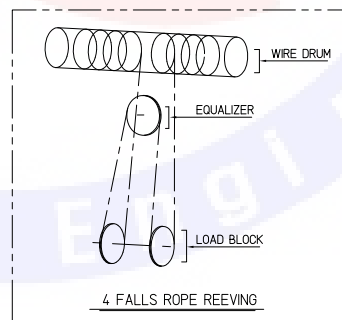
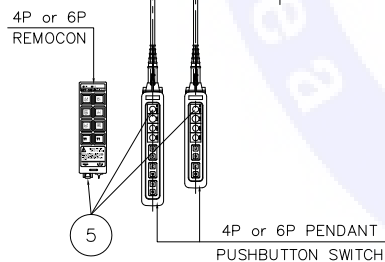
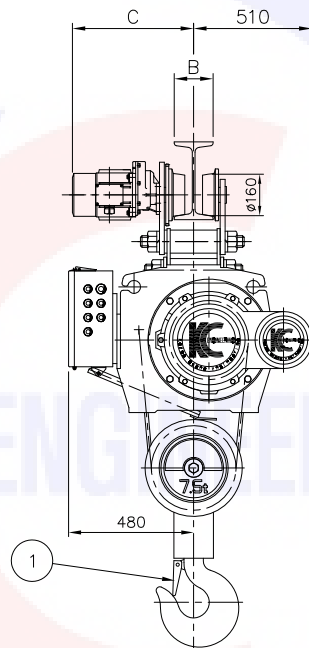
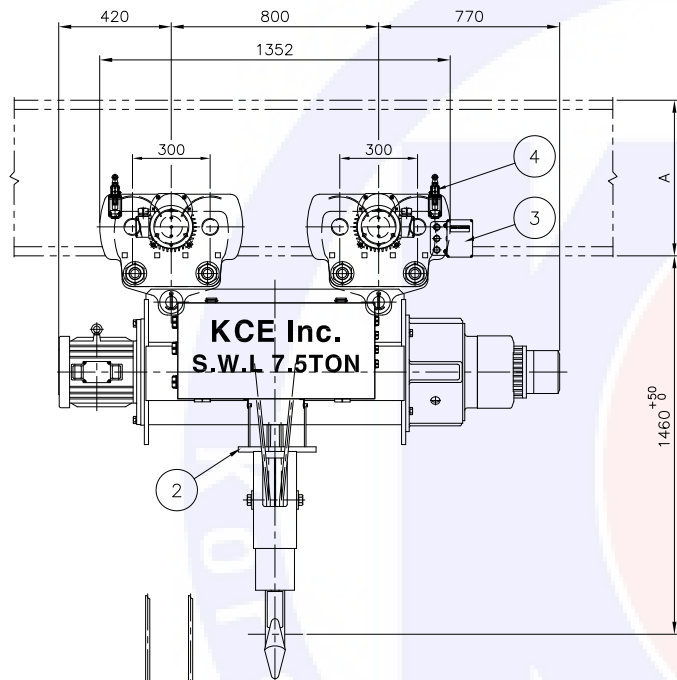


WELDING	CORNER CHAMFERING	MACHINED SURFACE	TOLERANCE	DIMENSION	TOLERANCE	DIMENSION	TOLERANCE	DIMENSION	TOLERANCE	DIMENSION	TOLERANCE	SURFACE ROUGHNESS							
												Ra	Rz	Ry	Rx	Ry	Rz	Rx	Rz
g=0	C = 0.3~1.2 R = 0.3~1.2											12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1
												1005	505	255	1255	6.35	3.25	0.85	0.45
												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		7500	KG
TESTING LOAD		9735	KG
LIFT		12	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	10 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		(6x37HFC ϕ 14 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		970 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-H12 ARRANGEMENT DRAWING FOR HOIST				
DRAW : PARK.D.S	DESN : LEE.S.Y	CHED : CHOI.S.J	APPD : SEO.Y.K	
REF. No. :				
TEL. NO. +82-70-4008-7105 FAX NO. +82-42-253-7964 E-mail. sales@kceinc.com		SCALE : N.S DWG No. : N07500-GA021		
KCE Inc.				

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No.	Date	Description	Drawn	Checked	Reviewed	Approved
2023.05.26		ISSUE FOR APPROVAL	PARK.D.S	LEE.S.Y	CHOI.S.J	SEO.Y.K