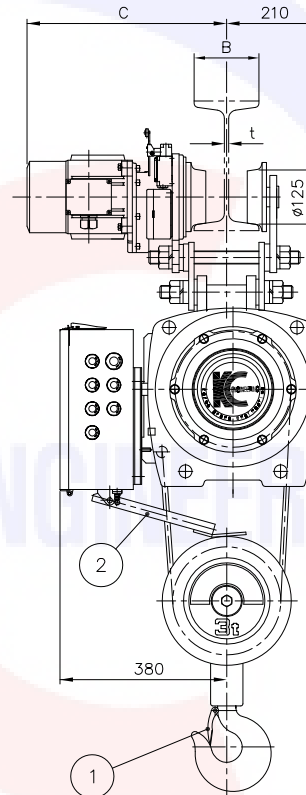
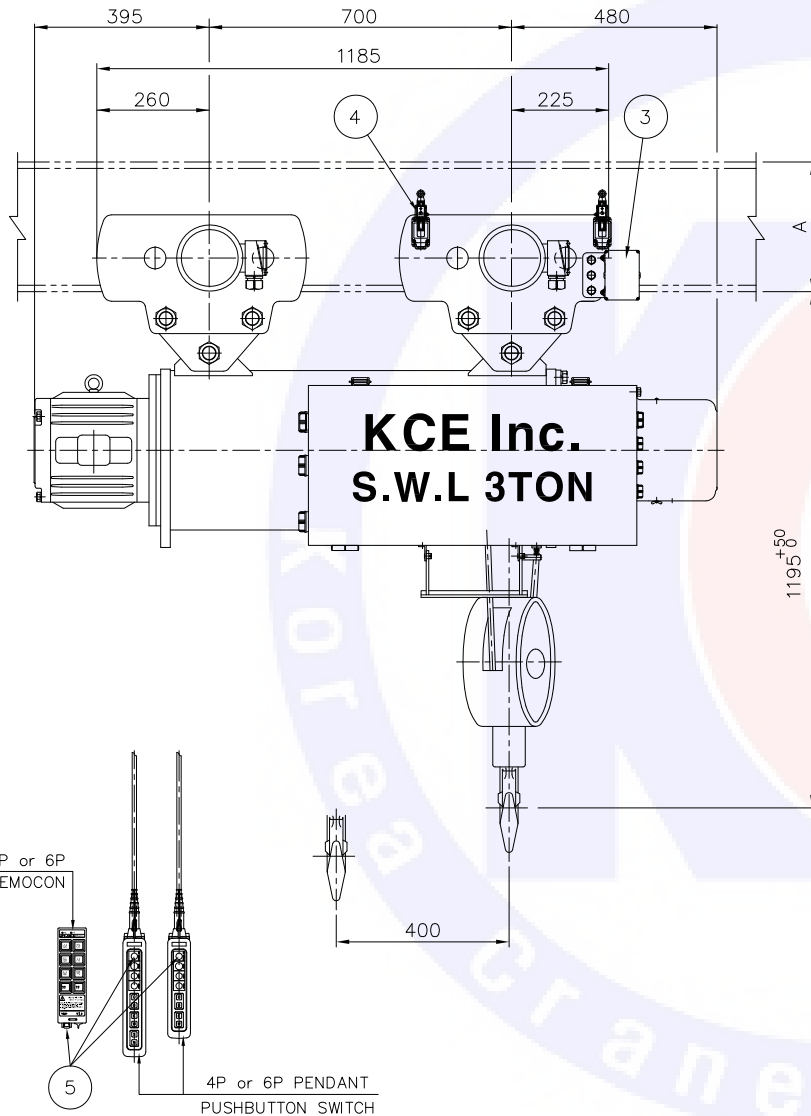


WELDING	CORNER CHAMFER	MACHINED SURFACE	TOLERANCE	0.5	6	30	120	315	1000	SURFACE ROUGHNESS									
										Ra	▽	▽	▽	▽	▽	▽	▽	▽	▽
C = 0.3~1.2 R = 0.3~1.2				±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	12.5	6.3	3.2	1.6	0.8	0.4	0.2	0.1	0.05	0.025
										SYMBOL	▽	▽	▽	▽	▽	▽	▽	▽	▽

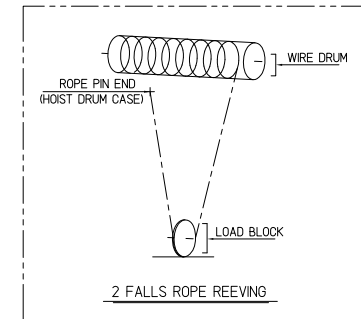
- ◆NOTE◆
- All materials applied are suitable in specified ambient temperature.
 - KCE Inc reserves the right to alter or amend the above information without notice.
 - According to detail drawing, the drawing can be changed.

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		24	M
RATING		30	M/MIN
HOISTING (40% ED)	SPEED	HIGH	7.5 M/MIN
		LOW	3.7 M/MIN
	MOTOR	HIGH	5.5 KW x 4 P
		LOW	2.8 KW x 8 P
TRAVERSING (40% ED)	BRAKE		DC MAG' DISC BRAKE
	SPEED	HIGH	20 M/MIN
		LOW	13 M/MIN
	MOTOR (2UNIT)	HIGH	0.75 KW x 4P
		LOW	0.5 KW x 6P
TRAVERSING (40% ED)	BRAKE		DC MAG' DISC BRAKE
	WIRE ROPE		(19x7) ø12.5 x 2 FALLS
	POWER SOURCE		AC 3phase 380V 50Hz
	TRAVERSING RAIL		I-BEAM / H-BEAM
AMBIENT TEMPERATURE		0°C...+45°C	
WEIGHT		550	KG
REMARK			

T/S I-BEAM SIZE AxBxH	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-N-H24 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. : N0300-GA015	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