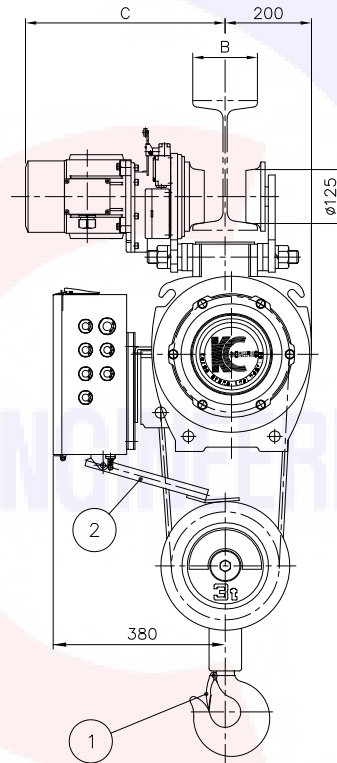
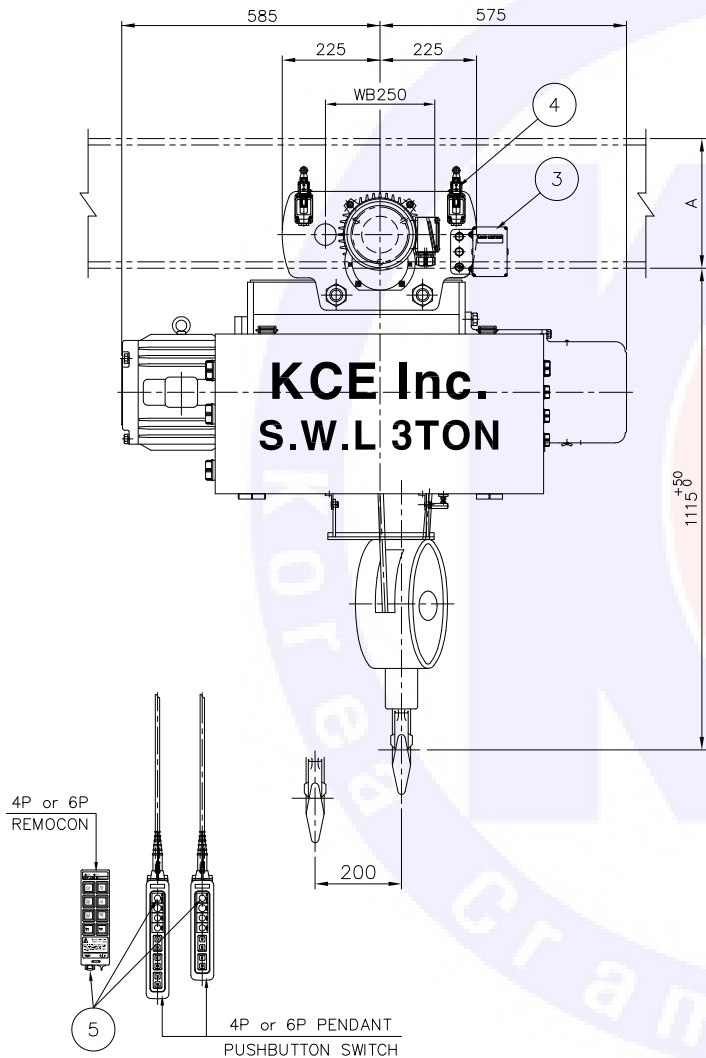


WELDING	CORNER CHAMFER	MACHINED SURFACE	TOLERANCE	FINISH	TOLERANCE	FINISH	TOLERANCE	FINISH	TOLERANCE	FINISH	TOLERANCE	FINISH	SURFACE ROUGHNESS				
													Ra	Rz	Ry	Rx	Ry
Welding	C = 0.3~1.2 R = 0.3~1.2												12.5	6.3	3.2	1.6	0.8
													1000	500	250	12.50	6.30
													SYMBOL	▽	▽	▽	▽

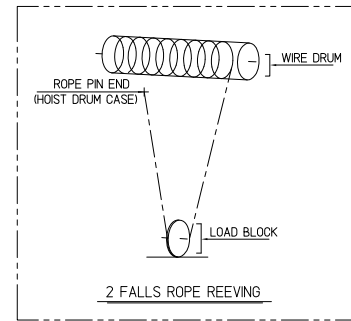
- ★NOTE★
- All materials applied are suitable in specified ambient temperature.
 - KCE Inc reserves the right to alter or amend the above information without notice.
 - According to detail drawing, the drawing can be changed.

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			



S P E C I F I C A T I O N				
HOISTING LOAD		3000 KG		
TESTING LOAD		3750 KG		
LIFT		12 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	
	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) ø12.5 x 2 FALLS		
POWER SOURCE		AC 3phase 380V 50Hz		
TRAVERSING RAIL		I-BEAM / H-BEAM		
AMBIENT TEMPERATURE		0°C...+45°C		
WEIGHT		418 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-H12 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. +82-42-253-7964 E-mail. sales@kceinc.com		KCE Inc.		
SCALE		N.S	DATE 24.02.26	REV
DWG No.		N0300-GA013		

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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