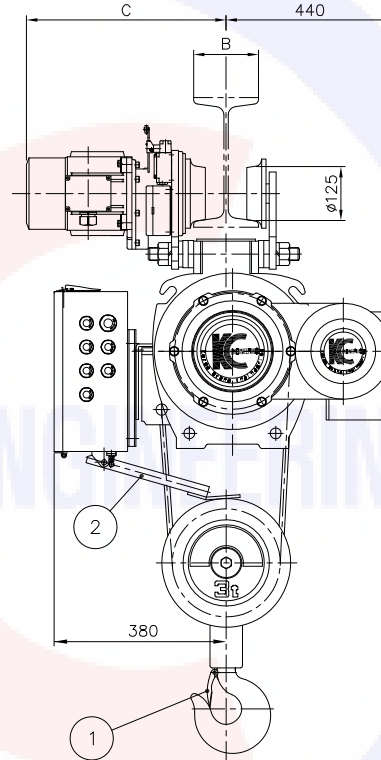
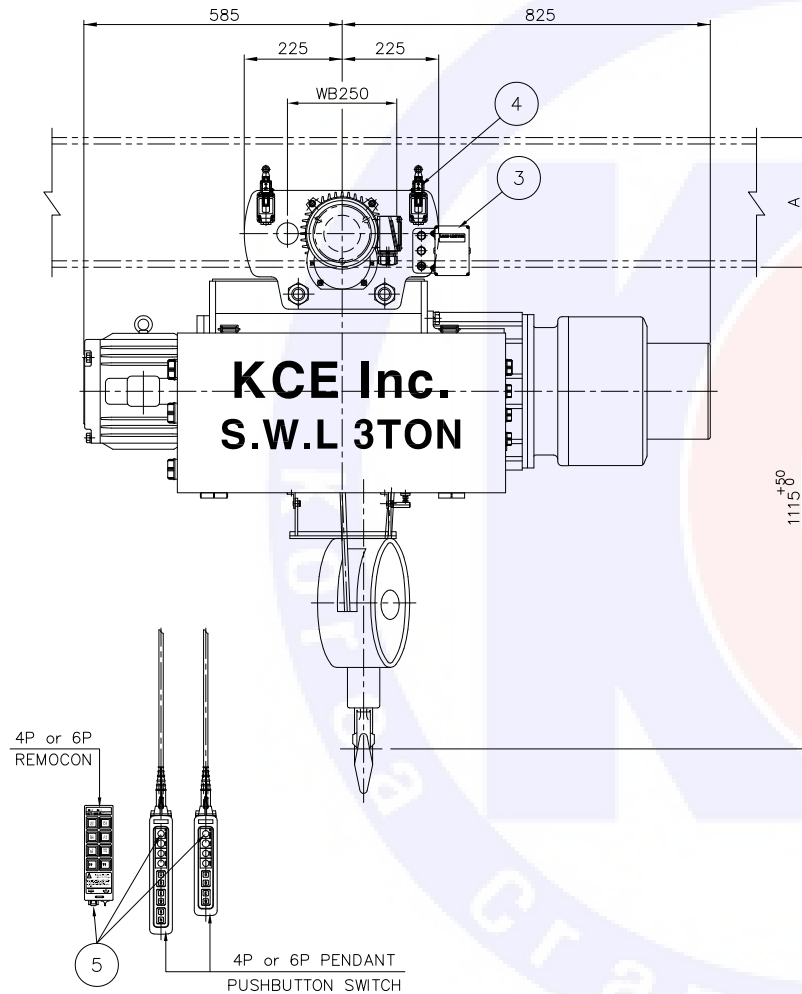


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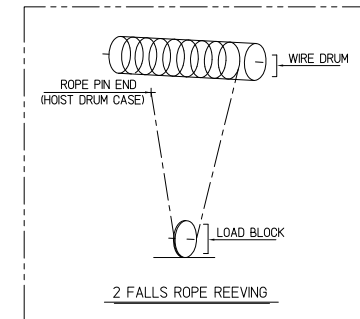
- All materials applied are suitable in specified ambient temperature.
- KCE Inc reserves the right to alter or amend the above information without notice.
- According to detail drawing, the drawing can be changed.

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	
		CREEP	0.75 M/MIN	
	MOTOR	HIGH	5.5 KW x 4 P	
		CREEP	11 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) ø12.5 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		460 KG		
REMARK				

T/S I-BEAM SIZE	AxBxt	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

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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

DRAWING TITLE : N03-C-H12 ARRANGEMENT DRAWING FOR HOIST			
DRAW : PARK.D.S	DESN : PARK.H.J	CHED : CHOI.S.J	APPD : SEO.Y.K
REF. No. :			
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KCE Inc.		DWG No. : N0300-GA023	REV