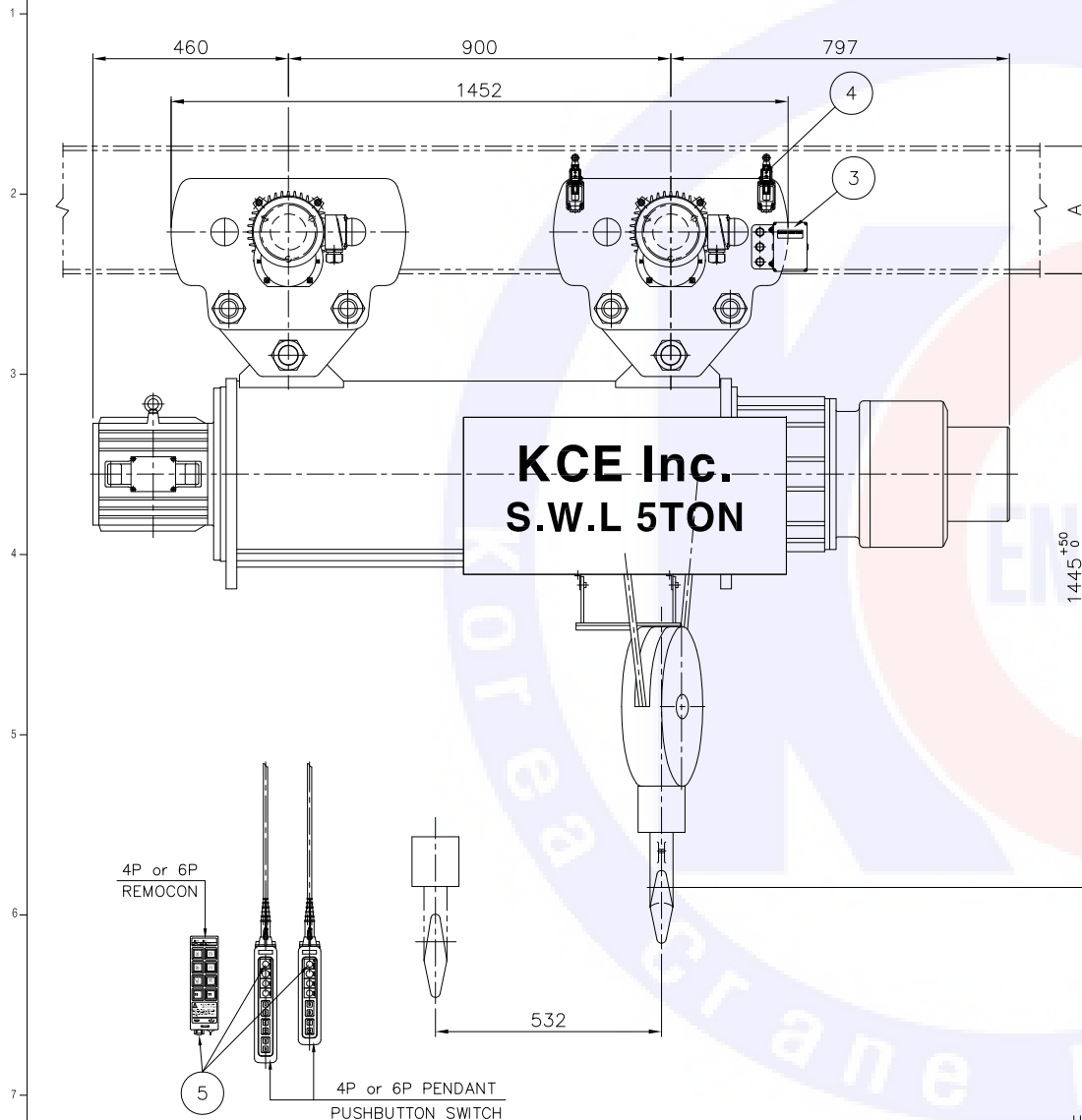


A										B										
WELDING	CORNER CHAMFER	DEPTH TOLERANCE	MACHINED SURFACE TOLERANCE DIMENSION	0.5	6	30	120	315	1000	SURFACE ROUGHNESS										
	C = 0.3-1.2 R = 0.3-1.2			0.5	6	30	120	315	1000	Ra										
				6	30	120	315	1000	2000	1995	505	250	12.5	6.35	3.25	5.85	0.45			
				SYMBOL																

NOTE

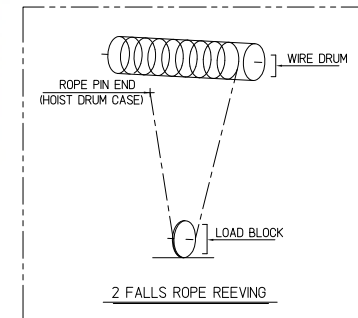
- All materials applied are suitable in specified ambient temperature.
- KCE Inc reserves the right to alter or amend the above information without notice.
- According to detail drawing, the drawing can be changed.

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		5000	KG
TESTING LOAD		6250	KG
LIFT		30	M
RATING		30	M/MIN
HOISTING (40% ED)	SPEED	HIGH	4.7 M/MIN
		CREEP	0.47 M/MIN
	MOTOR	HIGH	5.5 KW x 6 P
		CREEP	1.0 KW x 6 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 RAIL	BRAKE		DC MAG' DISC BRAKE
	WIRE ROPE		(19x7) ø16 x 2 FALLS
POWER SOURCE		AC 3phase 380V, 415V 50Hz 440V, 480V	
AMBIENT TEMPERATURE		-20°C...+45°C	
WEIGHT		1096	KG
REMARK			

T/S I-BEAM SIZE AxBxt	C	Ix(Cm ⁴)	Zx(Cm ³)	SPAN
I-250x125x7.5/12.5t	475	5180	414	2.5M max.
I-300x150x10/18.5t	475	12700	849	4.5M max.
I-450x175x13/26t	510	48800	2170	8.0M max.



BASE OF DUTY

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

DRAWING TITLE : N05-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. +82-70-4008-7105 FAX. NO. +82-42-253-7964 E-mail. sales@kceinc.com		SCALE N.S	DATE 24.02.26
KCE Inc.		DWG No. N0500-GA026	REV

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No.	Date	Description	Drawn	Checked	Reviewed	Approved
1	2024.02.26	ISSUE FOR APPROVAL	PARK.D.S	LEE.S.Y	CHOI.S.J	SEO.Y.K