

WELDING		CORNER CHAMFER	A							B																																																																																																																																																																																																																																																																																																																			
	R	C = 0,3-1,2 R = 0,3-1,2	PERPENDICULAR	0,5	6	30	120	315	1000	SURFACE ROUGHNESS																																																																																																																																																																																																																																																																																																																			
			MACHINED SURFACE	6	30	120	315	1000	2000	Ra																																																																																																																																																																																																																																																																																																																			

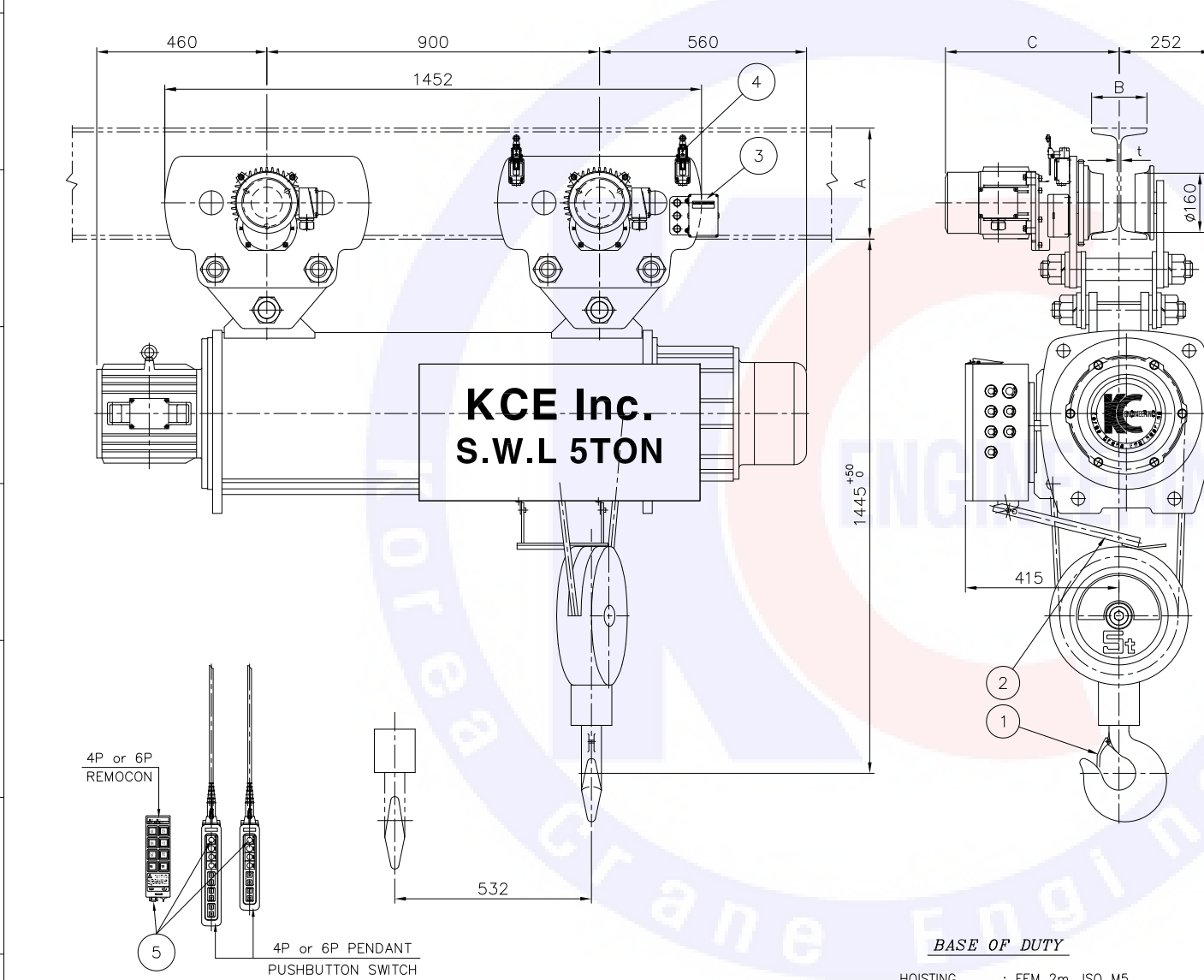
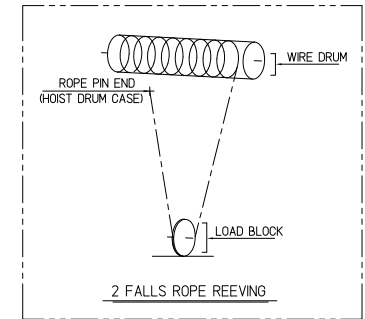
※NOTE※

- 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
		LOW	3.5 M/MIN
	MOTOR	HIGH	5.5 KW x 6 P
		LOW	4.2 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 RAIL	BRAKE		DC MAG' DISC BRAKE
	WIRE ROPE		(19x7)HFC ø16 x 2 FALLS
	POWER SOURCE		AC 3phase 380V, 415V 50Hz 440V, 480V
	AMBIENT TEMPERATURE		0°C...+45°C
WEIGHT		1038	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-N-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. +82-70-400-7105		SCALE		N.S
FAX NO. +82-42-253-7964		DWG No.		N0500-GA016
E-mail. sales@kceinc.com		DATE		24.02.26
KCE Inc.		REV		

THIS DRAWING IS THE PROPERTY OF KCE Inc COMPANY LIMITED AND MUST NOT BE PASSED ON TO ANY PERSON OR BODY NOT AUTHORISED BY US TO RECEIVE IT NOR BE COPIED OR OTHERWISE MADE USE EITHER IN PART BY SUCH PERSON OR BODY WITHOUT OUR PRIOR PERMISSION IN WRITING.

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