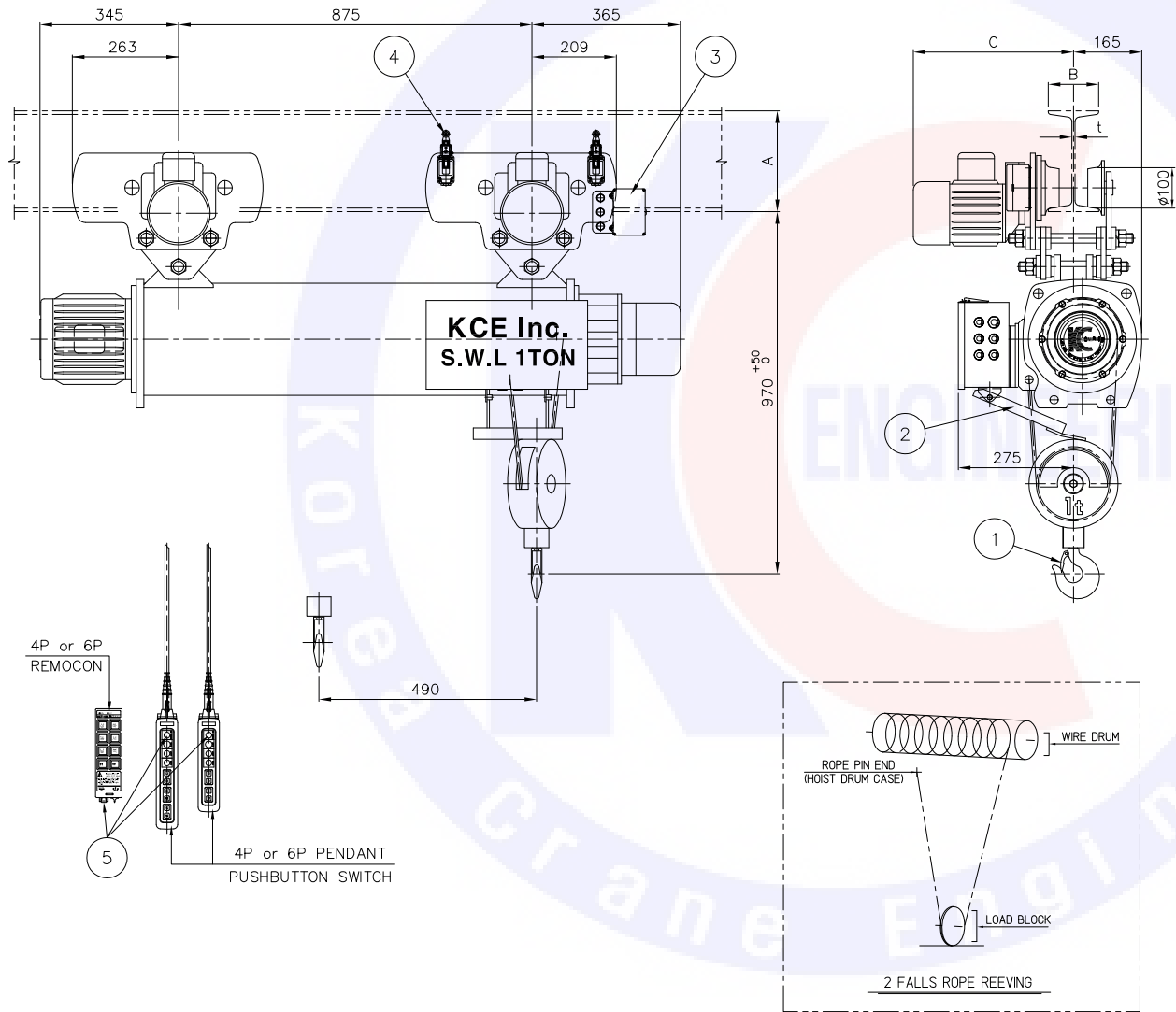


A										B																			
WELDING		CORNER CHAMFER		MACHINED SURFACE		TOLERANCE		SURFACE ROUGHNESS		SURFACE ROUGHNESS																			
		C = 0.3~1.2 R = 0.3~1.2		0.5		6		30		120		315		1000															
				6		30		120		315		1000		2000															
				±0.1		±0.2		±0.3		±0.5		±0.8		±1.2															
				Ra		▽		▽		▽		▽		▽		▽		▽											
				1000		500		250		12.50		6.30		3.20		0.80		0.40											
				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		1000	KG
TESTING LOAD		1250	KG
LIFT		30	M
RATING		30	MIN
HOISTING (40% ED)	SPEED	HIGH	10 M/MIN
		LOW	5 M/MIN
	MOTOR	HIGH	2.4 KW x 4 P
		LOW	12 KW x 8 P
TRAVERSING (40% ED)	BRAKE		DC MAG' DISC BRAKE
	SPEED	HIGH	20 M/MIN
		LOW	13 M/MIN
	MOTOR (2UNIT)	HIGH	0.4 KW x 4 P
		LOW	0.2 KW x 6 P
TRAVERSING (40% ED)	BRAKE		DC MAG' DISC BRAKE
	WIRE ROPE		19x7+FC ø8 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		320 KG	
REMARK			

T/S I-BEAM SIZE AxBxt	C	Ix(Cm ⁴)	Zx(Cm ³)	SPAN
I-200x100x7/10t	385	2170	217	4.6M max.
I-250x125x7.5/12.5t	395	5180	414	6.5M max.
I-300x150x10/18.5t	410	12700	849	9.0M max.

BASE OF DUTY

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

DRAWING TITLE : N01-N-H30 ARRANGEMENT DRAWING FOR HOIST				
DRAW : PARK.D.S	DESN : PARK.H.J	CHED : CHOI.S.J	APPD : SEO.Y.K	
REF. No. :				
TEL. NO. +82-70-4008-7005 FAX NO. +82-42-253-7964 E-mail. sales@kceinc.com		SCALE : N.S DWG No. : N0100-GA015		
DATE : 2024.02.26		DATE : 24.02.26		
No.		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	Y.K.SEO	J.G.SHIN	M.G.SHIN	R.B.PARK