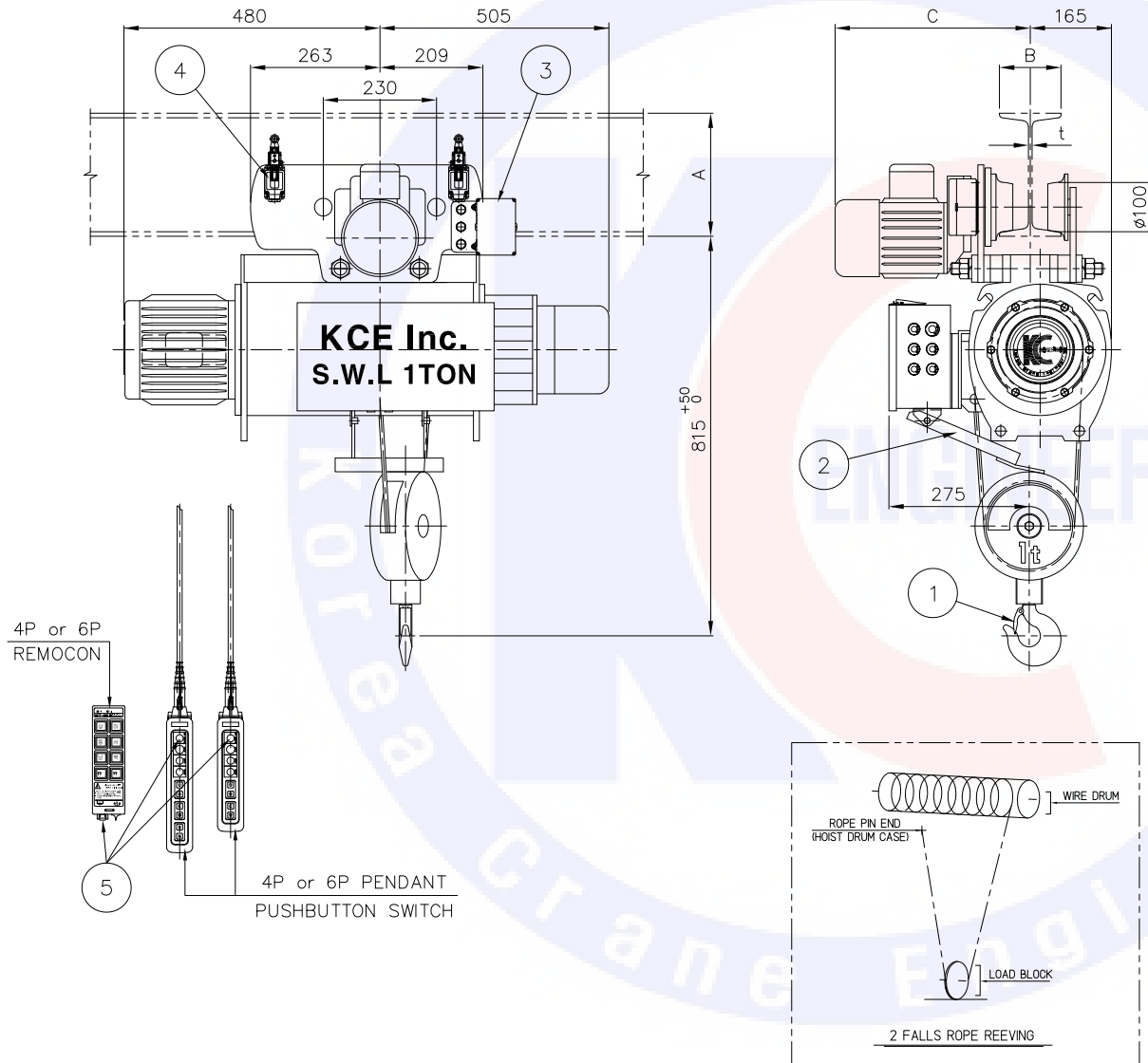


A										B									
WELDING	CORNER CHAMFERING	FINISH SURFACE	SURFACE ROUGHNESS																
	C = 0.3~1.2 R = 0.3~1.2	MACHINED SURFACE TYPICAL DIMENSION	0.5	6	30	120	315	1000	Ra	✓	1/10	1/10	1/10	1/10	1/10	1/10			
			1	10	60	250	630	1600	Rz	1905	905	250	12.5	6.35	3.25	1.65	0.85		
			3	120	750	3150	10000	31500	SYMBOL										
			12	1000	6300	25000	100000	315000											
			315	25000	100000	315000	1000000	3150000											

- *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		1000	KG
TESTING LOAD		1250	KG
LIFT		12	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
	BRAKE	DC MAG' DISC BRAKE	
TRAVERSING (40% ED)	SPEED	HIGH	20 M/MIN
		LOW	13 M/MIN
	MOTOR (1UNIT)	HIGH	0.4 KW x 4 P
		LOW	0.2 KW x 6 P
	BRAKE	DC MAG' DISC BRAKE	
WIRE ROPE		(6x37)+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		218	KG
REMARK			

T/S I-BEAM SIZE AxBxt	C	lx(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-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. +82-42-333-7964 E-mail. sales@kceinc.com		KCE Inc.		
SCALE		N.S	DATE 24.02.26	REV
DWG No.		N0100-GA012		

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	Y.K.SEO	J.G.SHIN	M.G.SHIN	R.B.PARK
2024.02.26		ISSUE FOR APPROVAL				