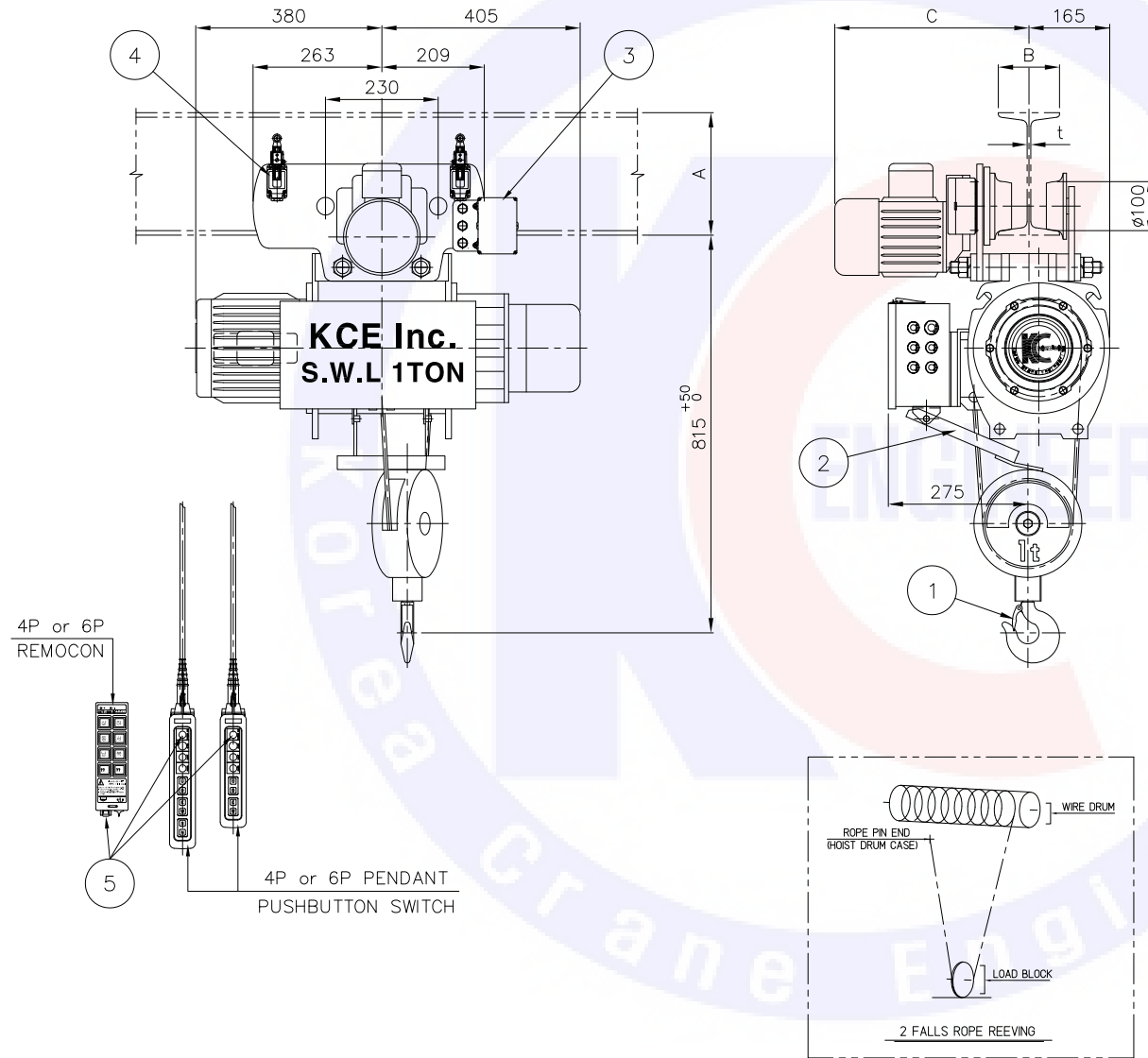


A										B									
WELDING		CORNER CHAMFERING		MACHINED SURFACE		TOLERANCE		SURFACE ROUGHNESS		SURFACE ROUGHNESS									
		C = 0.3~1.2 R = 0.3~1.2		0.5	6	30	120	315	1000	Ra	▽	▽	▽	▽	▽	▽	▽	▽	▽
				6	30	120	315	1000	2000	Rmax	1600	500	250	12.50	6.30	3.20	1.60	0.80	0.40
				±0.1	±0.2	±0.3	±0.5	±0.8	±1.2		▽	▽	▽	▽	▽	▽	▽	▽	▽
				±0.1	±0.2	±0.3	±0.5	±0.8	±1.2		▽	▽	▽	▽	▽	▽	▽	▽	▽

- ※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	6	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)	DC MAG' DISC BRAKE		
	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
	DC MAG' DISC BRAKE		
	WIRE ROPE (6x37)+FC $\phi 8$ 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		180 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-H08			
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. +82-42-233-7164 E-mail. sales@kceinc.com		SCALE N.S DATE 24.02.26 REV	
KCE Inc.		DWG No. N0100-GA011	

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	Drawn	Checked	Reviewed	Approved