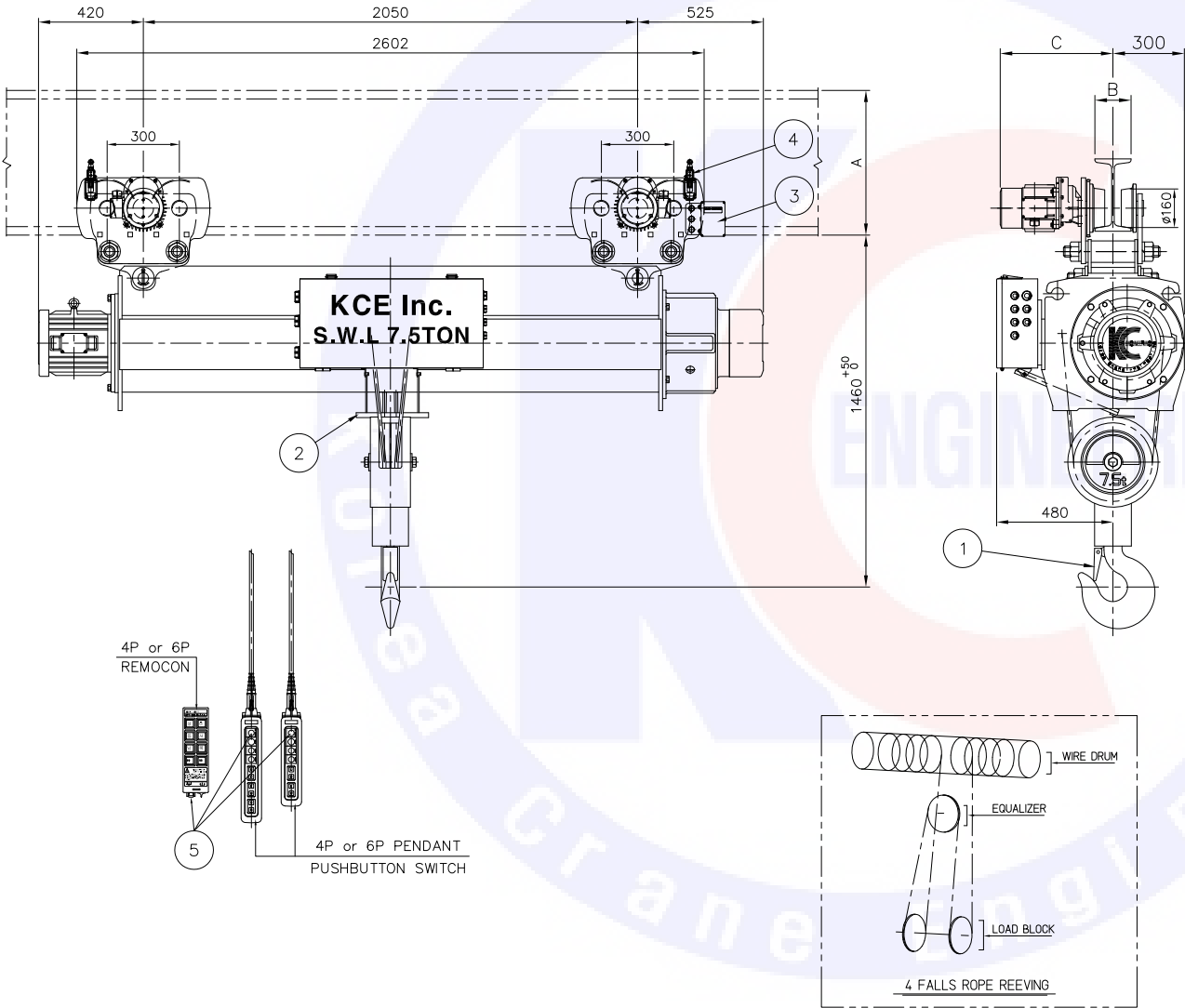


A											B										
WELDING	CORNER CHAMFERING	DIMENSION TOLERANCE	MACHINED SURFACE	SURFACE ROUGHNESS																	
				0.5	6	30	120	315	1000	2000	Ra	▽	12.5	6.3	3.2	1.6	0.8	0.4			
				±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2.0	1005	505	255	12.55	6.35	3.25	0.85	0.45			
				SYMBOL	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽			
	$C = 0.3 \sim 1.2$ $R = 0.3 \sim 1.2$																				

- ※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			



SPECIFICATION			
HOISTING LOAD		7500	KG
TESTING LOAD		9735	KG
LIFT		30	M
RATING		30	M/MIN
HOISTING (40% ED)	SPEED	HIGH	3.1 M/MIN
		LOW	2.3 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	DC MAG' DISC BRAKE		
	WIRE ROPE		
POWER SOURCE		(6x37)FC φ14 x 4 FALLS	
AMBIENT TEMPERATURE		AC 3phase 380V, 415V 50Hz 440V, 480V	
WEIGHT		I-BEAM / H-BEAM	
REMARK		0°C~+45°C	
		1330	
		KG	

T/S I-BEAM SIZE AxBxt	C	Ix(Cm ⁴)	Zx(Cm ³)	SPAN
I-300x150x10/18.5t	468	12700	849	3.9M max.
I-450x175x13/26t	480	48800	2170	7.2M max.
I 600x190x13/25t	489.2	98400	3280	9.9M max.

BASE OF DUTY

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

DRAWING TITLE : N075-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. +82-70-4008-7005 FAX. NO. +82-42-253-7964 E-mail. sales@kceinc.com		SCALE : N.S DWG. No. : N07500-GA014		
DATE : 2024.02.26		DATE : 24.02.26		
No.		REV		

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