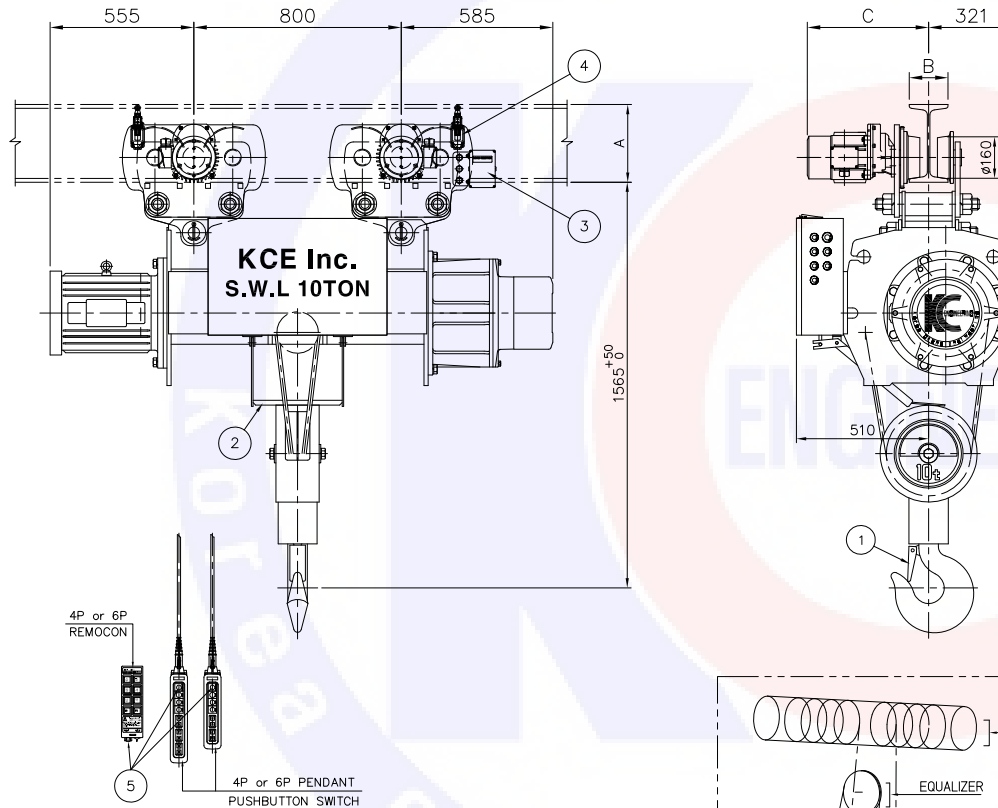


A											B																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
WELDING	CORNER CHAMFERING	DIMENSION TOLERANCE	MACHINED SURFACE	SURFACE ROUGHNESS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
				0.5	6	30	120	315	1000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
				6	30	120	315	1000	2000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
				TYPICAL DIMENSION	TOLERANCE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	$C = 0.3 \sim 1.2$ $R = 0.3 \sim 1.2$		± 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			



SPECIFICATION			
HOISTING LOAD		10000	KG
TESTING LOAD		12500	KG
LIFT		12	M
RATING		30	M/MIN
HOISTING (40% ED)	SPEED	HIGH	3.7 M/MIN
		LOW	2.5 M/MIN
	MOTOR	HIGH	9 KW x 8 P
		LOW	6 KW x 12 P
	BRAKE		
	DC MAG' DISC BRAKE		
TRAVERSING (40% ED)	SPEED	HIGH	12.5 M/MIN
		LOW	8.3 M/MIN
	MOTOR (2UNIT)	HIGH	0.75 KW x 4P
		LOW	0.5 KW x 6P
	BRAKE		
	DC MAG' DISC BRAKE		
WIRE ROPE		(6x37)HFC φ16 x 4 FALLS	
POWER SOURCE		AC 3phase 380V, 415V 50Hz 440V, 480V	
TRAVERSING RAIL		I-BEAM / H-BEAM	
AMBIENT TEMPERATURE		0°C~+45°C	
WEIGHT		1210 KG	
REMARK			

T/S I-BEAM SIZE AxBxt	C	Ix(Cm ⁴)	Zx(Cm ³)	SPAN
I-300x150x10/18.5t	468	12700	849	3.4M max.
I-450x175x13/26t	480	48800	2170	6.1M max.
I 600x190x13/25t	489.2	98400	3280	9.0M max.

BASE OF DUTY

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

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
2023.10.26		ISSUE FOR APPROVAL	PARK.D.S	LEE.S.Y	CHOL.S.J	SEO.Y.K

DRAWING TITLE : N10-N-H12 ARRANGEMENT DRAWING FOR HOIST			
DRAW : PARK.D.S	DESN : LEE.S.Y	CHED : CHOL.S.J	APPD : SEO.Y.K
REF. No. :			
TEL. NO. +82-10-4008-7105 FAX NO. +82-42-253-7164 E-mail. sales@kceinc.com		SCALE N.S DWG No. N1000-GA012	
DATE 23.10.26		REV	