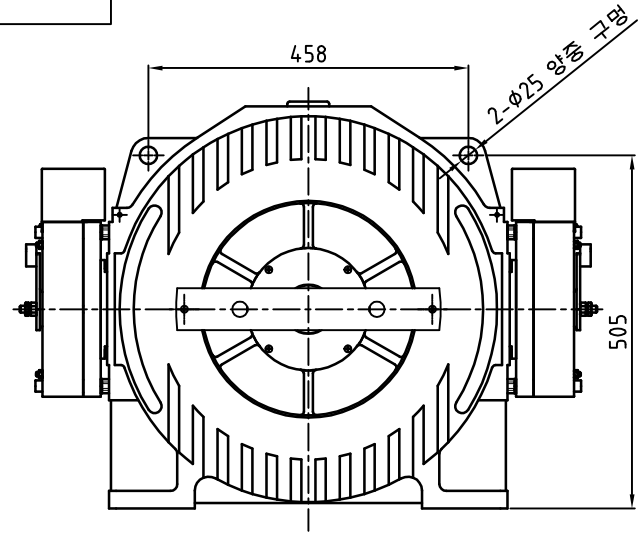
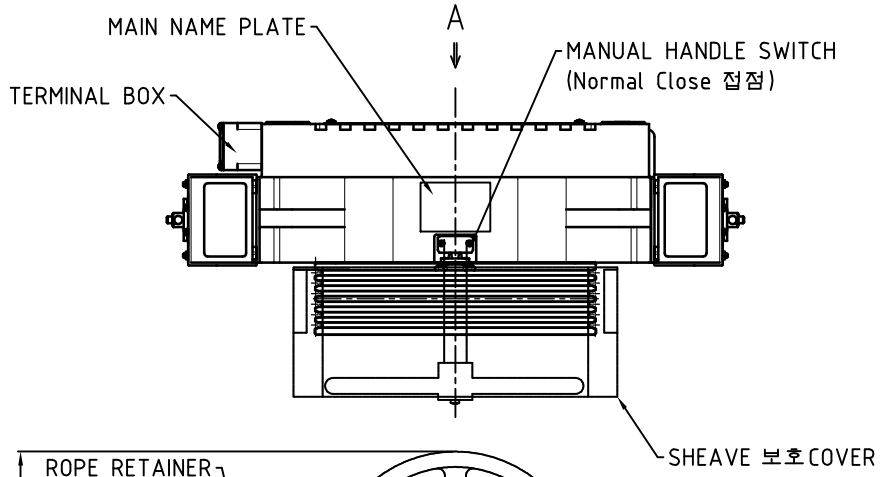
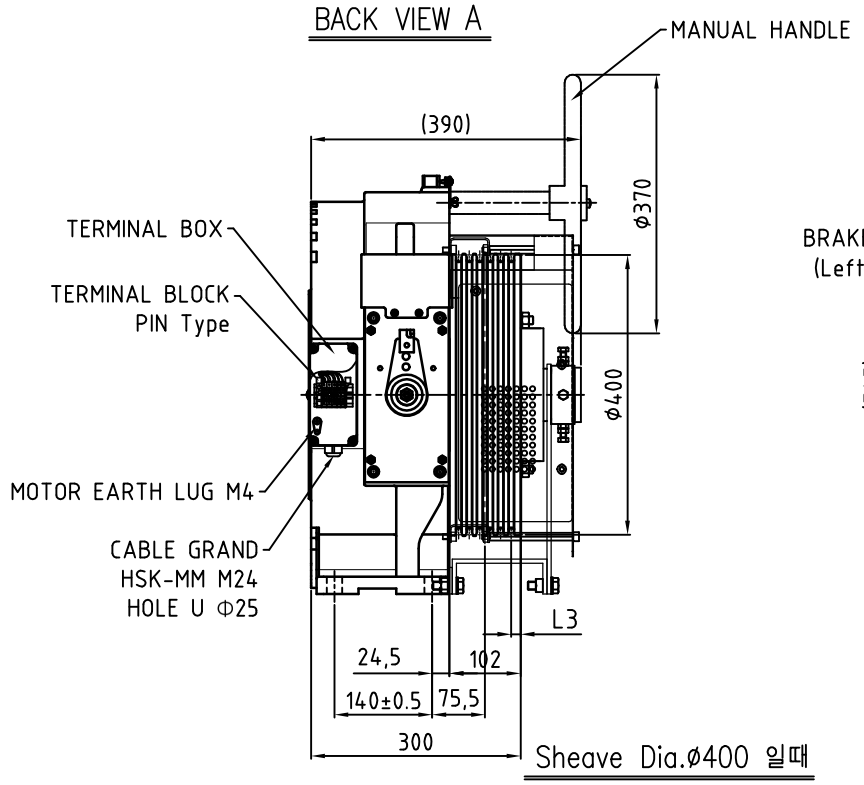
D000C013

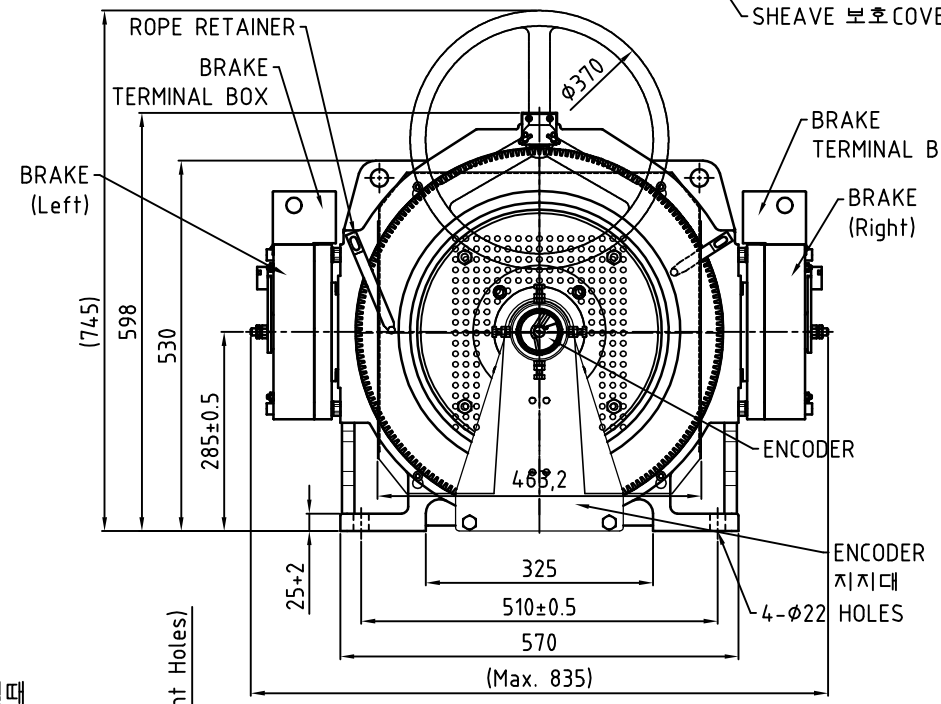


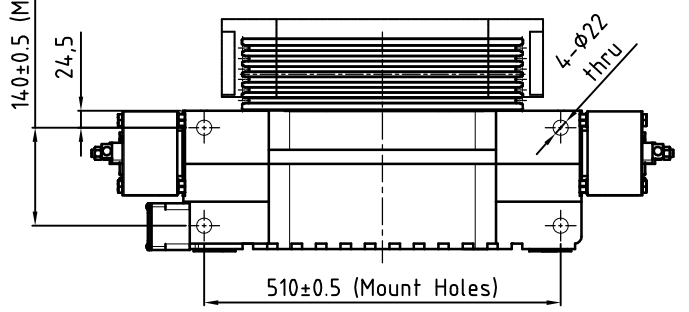
BACK VIEW A



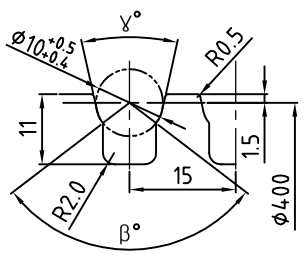


Sheave Dia.ø400 일때





Groove Detail
(Scale N/S)



Sheave & Groove 변화 치수표

SH. Dia.	Rope본수	L3	β°	γ°	비 고
ø400	3본	36	95 105	25/30 25	
ø400	4본	28.5	95 105	25/30 25	
ø400	5본	21	95 105	25/30 25	
ø400	6본	13.5	95 105	25/30 25	

GEARLESS TRACTION MACHINE SPEC TABLE

TRACTION MACHINE	Model Name	MCK200(전면 엔코더 타입)	
	Type	Single Wrap Gearless	
	Shaft Load [kg]	4,000	
	Roping	1 : 1	2 : 1
	Sheave P.C.D [mm]	400	400
	Rated Load [kg]	320～630	450～1,275
	Rated Speed [m/s]	0.5～2.0	0.5～2.5
	Rated Power [kW]	1.1～8.0	1.6～20
	Rated Volt. [V]	380	
	Rated Current [A]	7～19	5～46
	Rated Freq. [Hz]	6.4～25.3	12.8～63.7
	Rated Revol. [rpm]	24～95	48～239
	Rated Torq. [N.m]	410～800	290～800
	Pole	32P	
	Rated Operating Time	40%ED / 1 HOUR DUTY	
	Max Hoisting Height[m]	100	
	IP Class	IP41	
	Weight [kg]	350	
BRAKE	Model	EMK9K	
	Brake Type	Drum-Block Type	
	Braking Torq. [N.m]	2×950 = 1,900	
	Pick-up Volt. [V]	DC 110	
	Hold Voltage [V]	DC 80	
	Pick-up Current [A]	2×1.3 (parallel)	
	Hold Current [A]	2×0.95(parallel)	
	Coil Insulation Class	F	
ENCODER	Model	ERN1387 (Heidenhain사)	
SHEAVE	Sheave P.C.D [mm]	400	
	Rope Dia. [mm]	ø10	ø10
	Groove count [본]	4～6	3～6
	Pitch [mm]	15	15
BEARING	Front Bearing	22216CC/W33	
	Rear Bearing	6212-2RS	
MANUAL HANDLE	TM Gear Teeth	226	
	Handle Gear Teeth	12	
	Handle Wheel Dia. [mm]	370	

DISTRIBUTION

MARK	REVISION	DESCRIPTION	DATE	NAME
			'25.07.01	CHOI

	NAME	DATE
DWG SIZE A3		
DESIGNED BY	Y. B. PARK	'25.07.10
CHECKED BY	Y. H. ROH	'25.07.10
APPROVED BY	N. J. CHOI	'25.07.11

D&I Solution 디앤아이 솔루션(주)

SCALE 1:1 UNIT mm

DWG TITLE
외 형 도(엔코더 전면)

MODEL NAME
MCK200

DWG NO. D000C013 Page 1/1