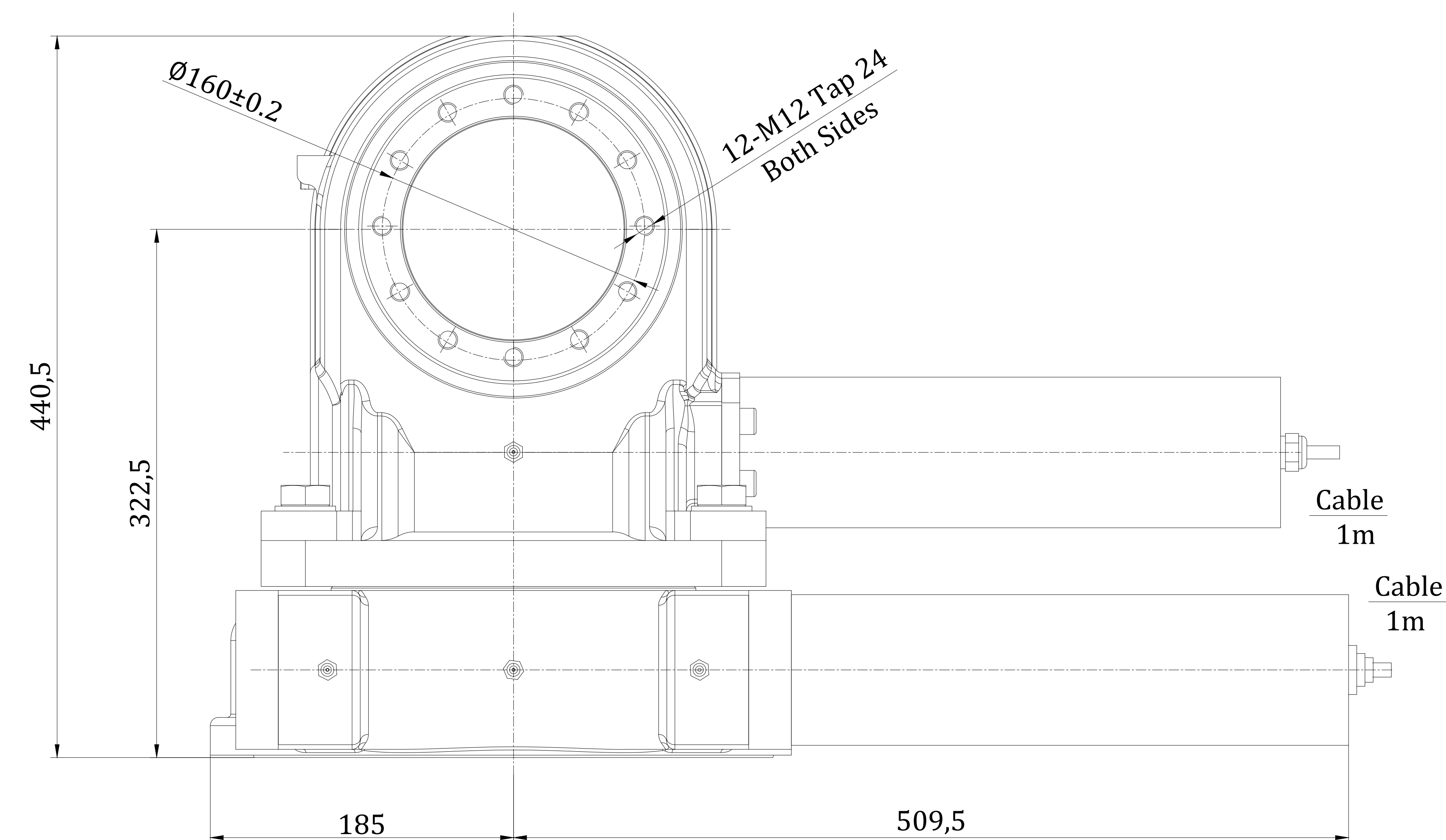
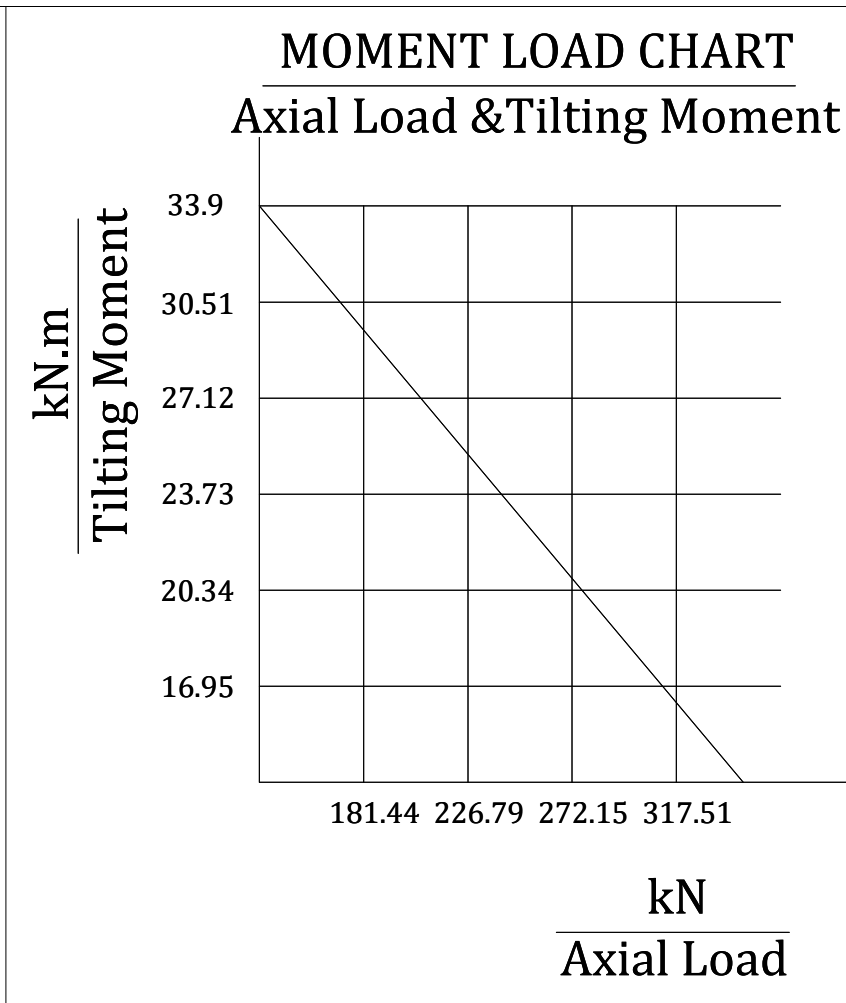
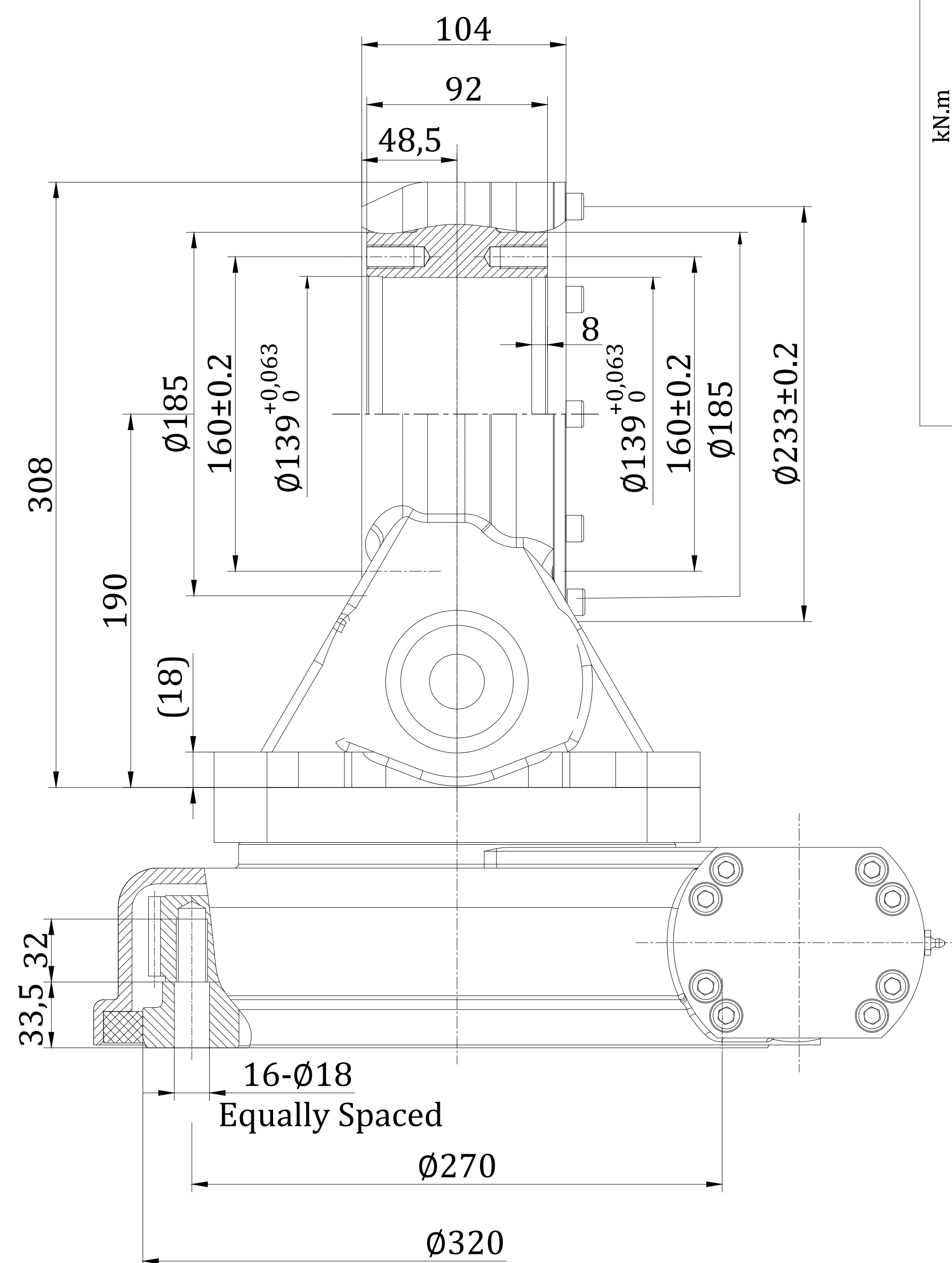
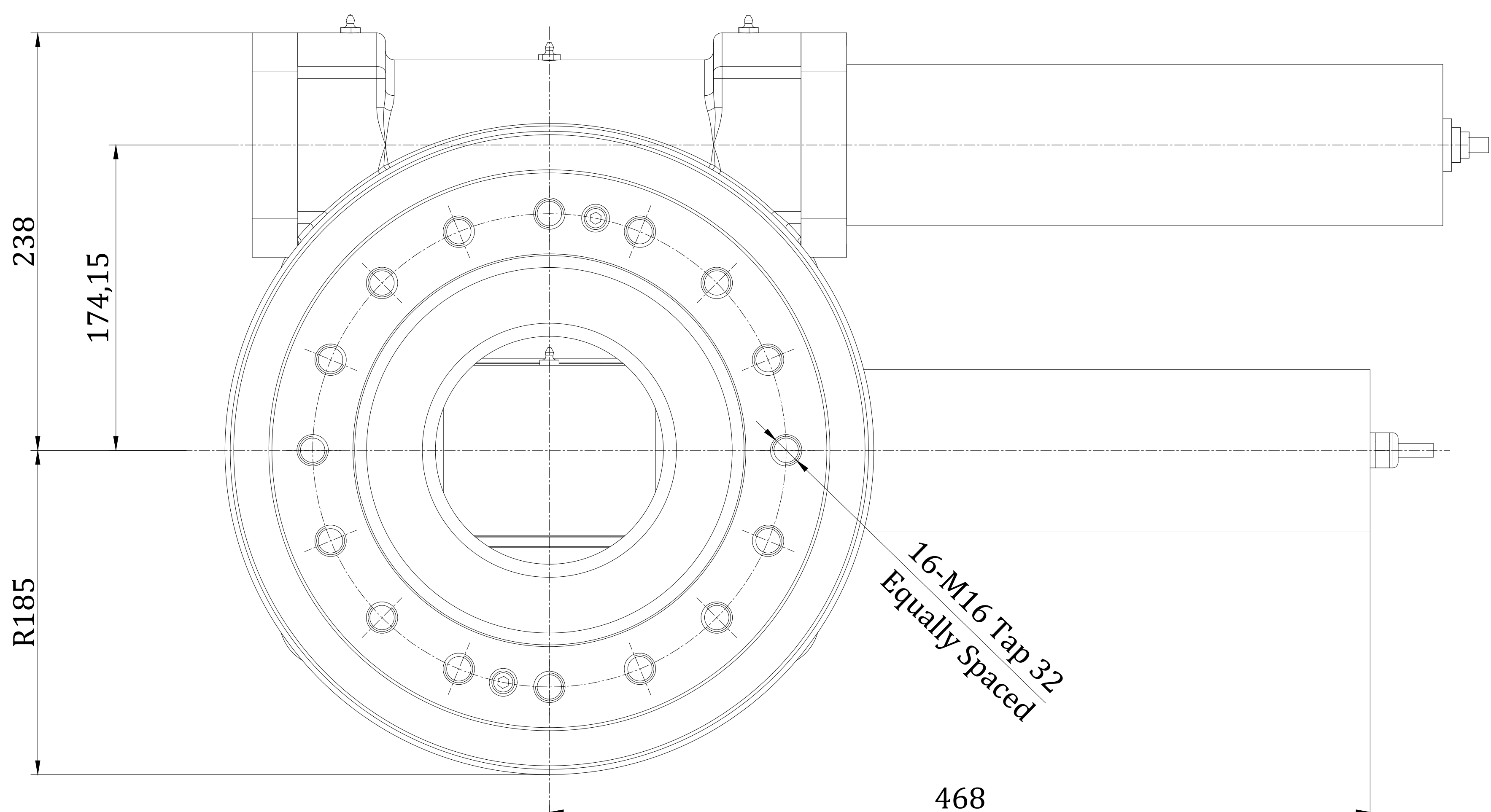




Wire Define	
Pin 1 (black)	motor —
Pin 2 (red)	motor + 24V
Pin 3 (gray)	hall GND
Pin 4 (brown)	hall + (5-12V)
Pin 5 (blue)	hall A
Pin 6 (orange)	hall B
Pin E (yellow/green)	GND



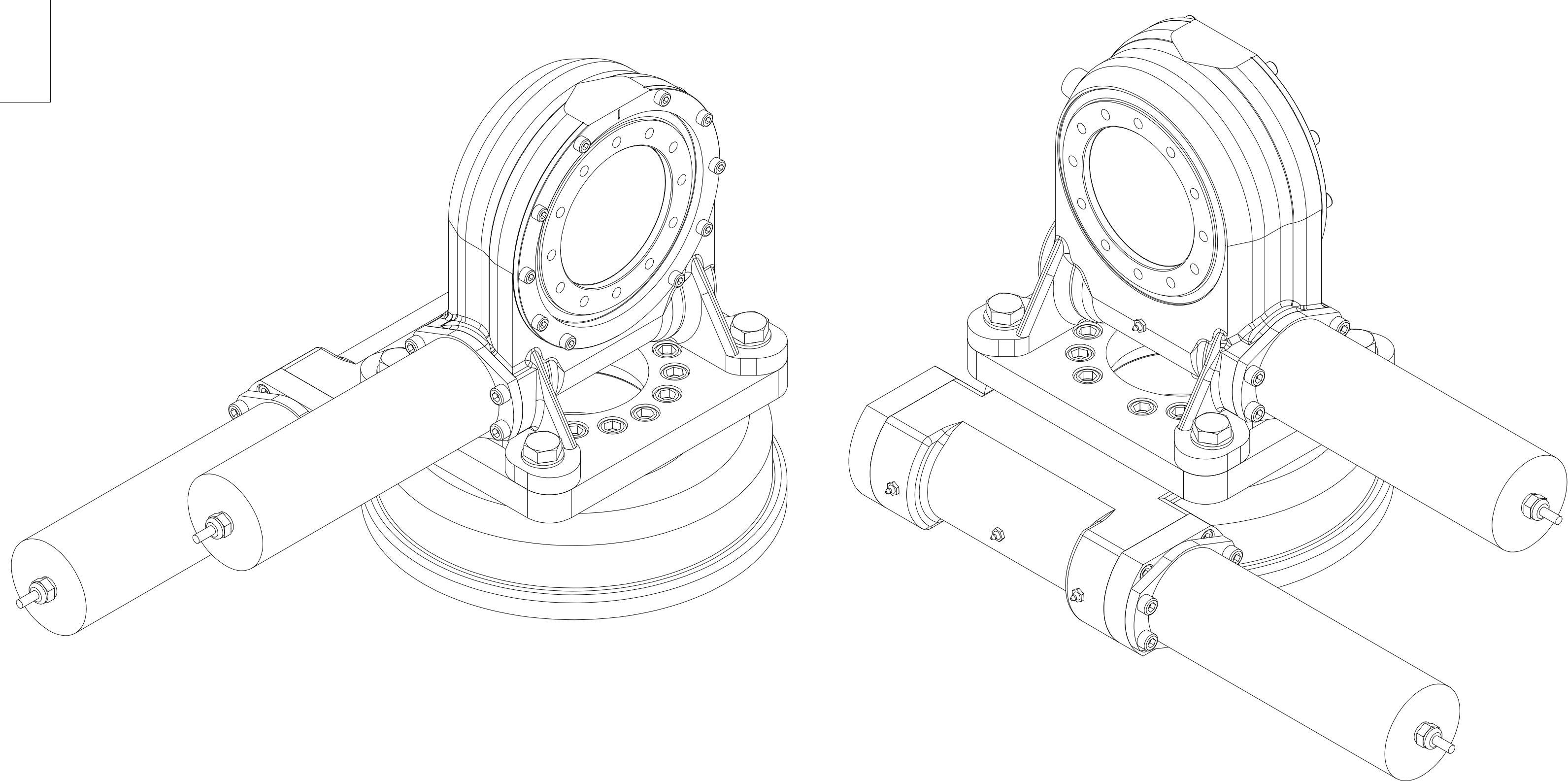
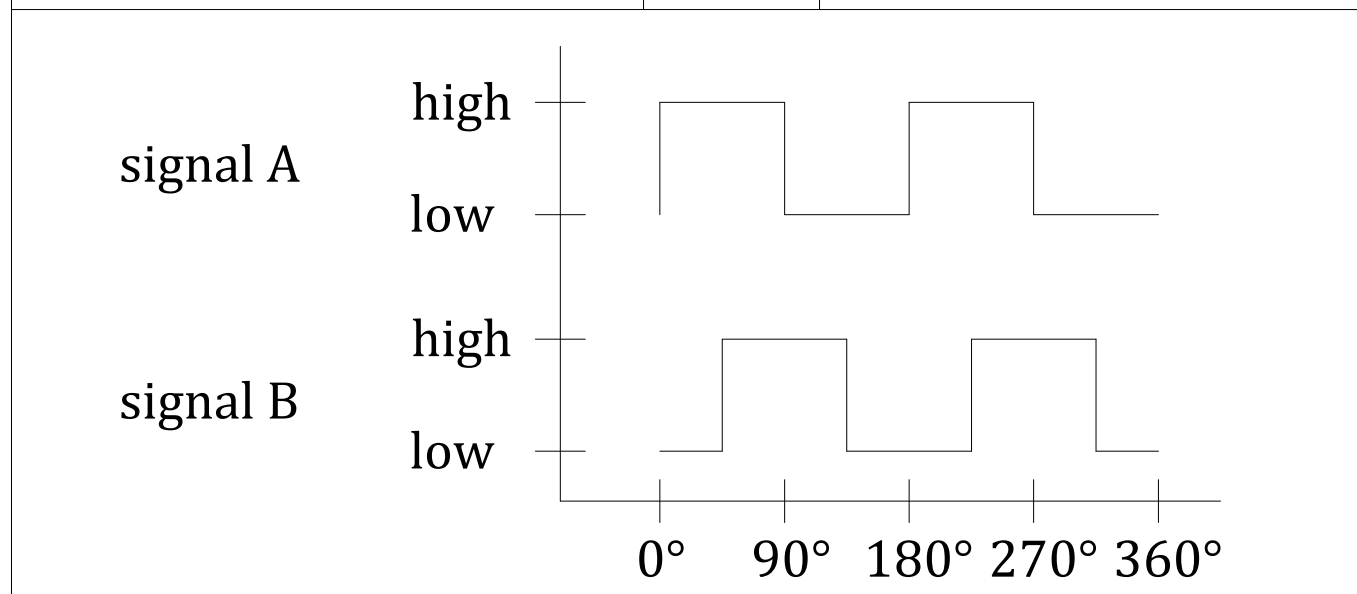
Slewing Drive Performance Parameters (Elevation)	
Rated Output Speed	0.025 rpm
Output Torque	6300 N.m
Tilting Moment	10 kN.m
Holding Torque	42 kN.m
Static Axial Rating	100 kN
Static Radial Rating	160 kN
Dynamic Axial Rating	50 kN
Dynamic Radial Rating	41 kN
Gear Ratio	60 : 1
Precision	≤ 0.17 °

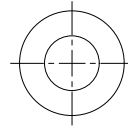
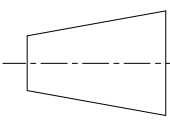
24VDC Reducer Motor Performance Data (24H/15/300)	
Rated Current	< 6.5A
Rated Speed	1.5 rpm
Rated Output Torque	300 N.m
Gear Ratio	622.68 : 1
IP Class	IP 65

Slewing Drive Performance Parameters (Horizontal)	
Rated Output Speed	0.025 rpm
Output Torque	6405 N.m
Tilting Moment	33.9 kN.m
Holding Torque	38.7 kN.m
Static Axial Rating	338 kN
Static Radial Rating	135 kN
Dynamic Axial Rating	81 kN
Dynamic Radial Rating	71 kN
Gear Ratio	61 : 1
Precision	≤ 0.17 °

24VDC Reducer Motor Performance Data (24H/15/300)	
Rated Current	< 6.5A
Rated Speed	1.5 rpm
Rated Output Torque	300 N.m
Gear Ratio	622.68 : 1
IP Class	IP 65

MAGNETIC PULSE GENERATOR DATA		
Output type	-	voltage output
pull-up resistor	-	yes
Output signal	-	2 square wave signals
Phase quadrature	-	90 °
Impulses per revolution	ppr	2,channels A and B
Operating voltage	VDC	DC5-24
Operating current	mA	max. 12
Deviation of pulse width	-	max. 15 °
Deviation of phase shift	-	max. 15 °
Output voltage(low level)	VDC	max. 0.4 (20mA)
SIGNAL RISE TIME	ns	85
SIGNAL DECAY TIME	ns	60
Operation temperature	°C	-40 - +85



REV	DATE	REVISER	REVISER			
DESIGNED BY	2020/4/29	Li Ming	 www.coresundrive.com Coresun Drive Equipment Changzhou Co.,Ltd.			
CHECKED BY	2020/4/29	Rui Wang				
APPROVED BY	2020/4/29	Shane Zhang				
ALL PROPRIETARY RIGHTS IN THE SUBJECT MATTER HERE OF ARE RESERVED, AND NO PERMISSION IS GRANTED OR TO DISCLOSE REPRODUCE THIS PRINT IN WHOLE OR IN PART, ANY OF THE INFORMATION TO OTHERS.			WEIGHT	SCALE	Slewing Drive	
			128 kg	1 : 5		
			SYMBOLE ISO 			SIZE
SHEET	1 / 1	A				