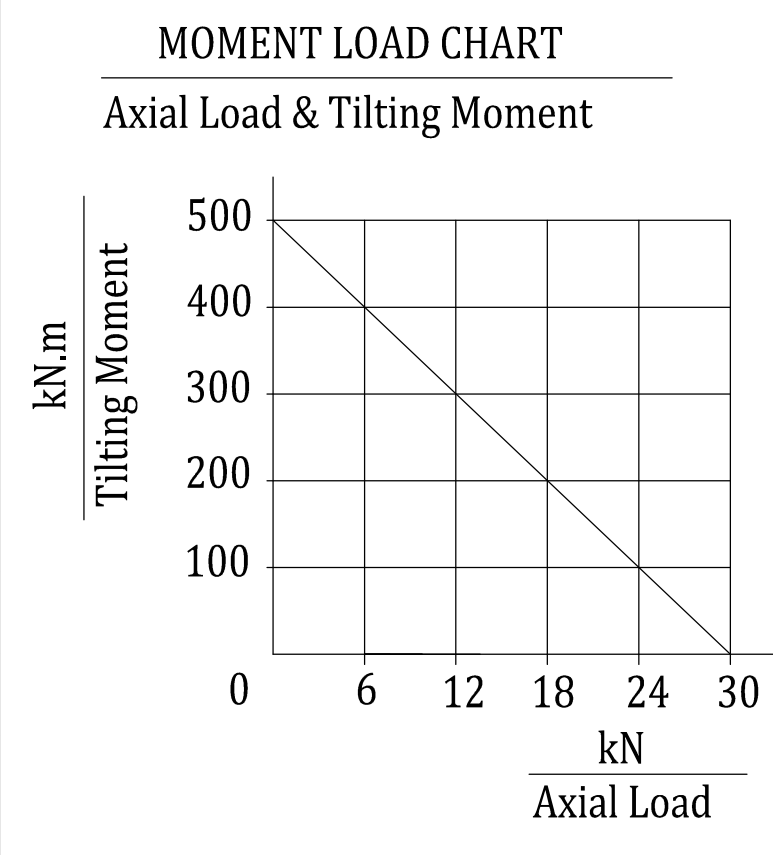
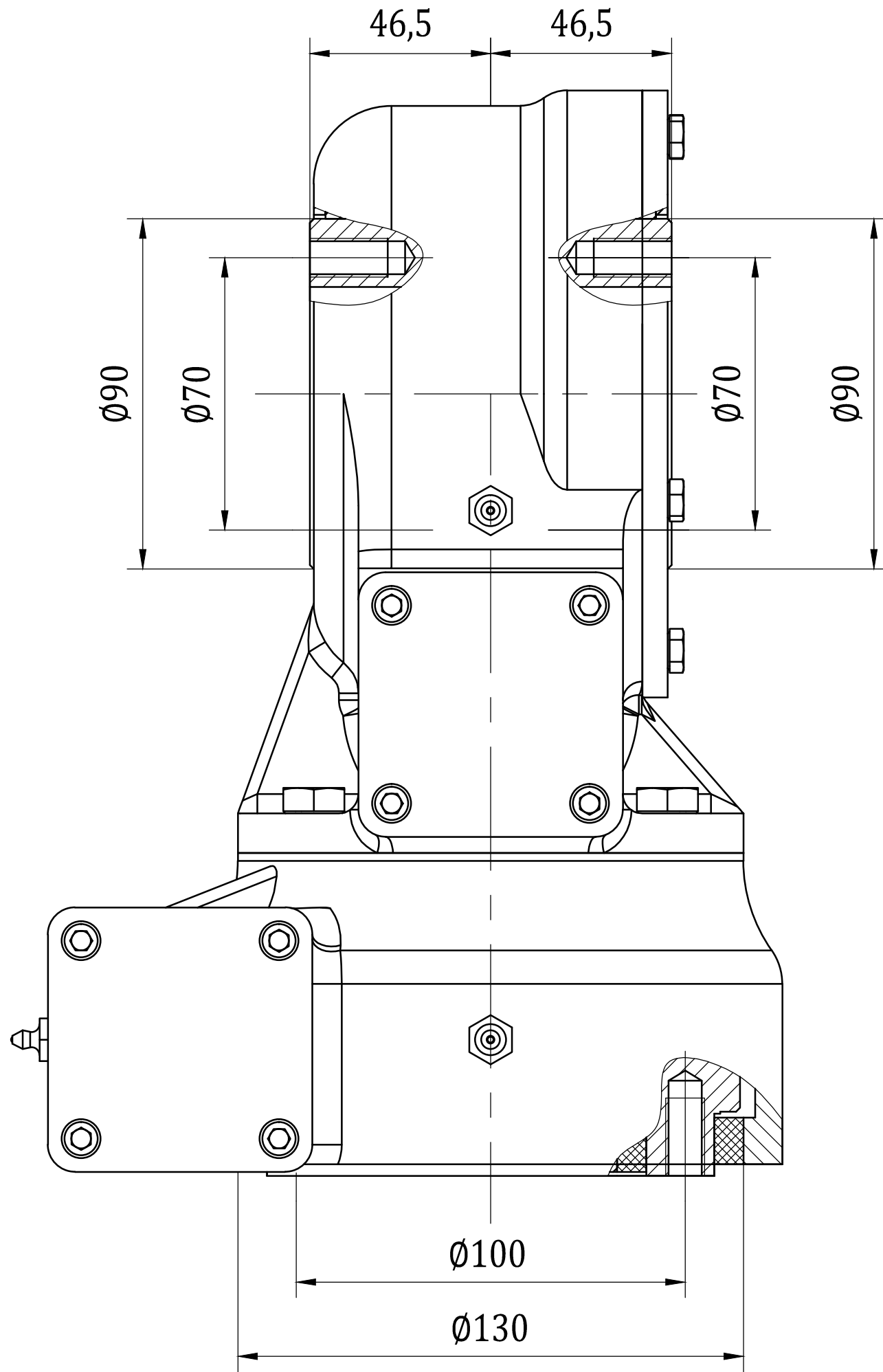
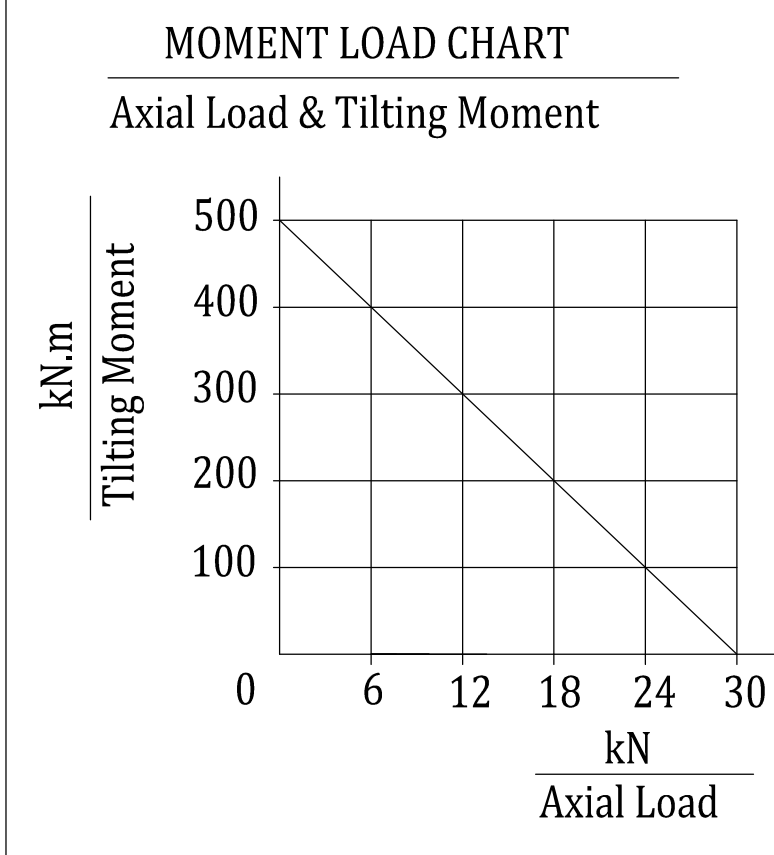
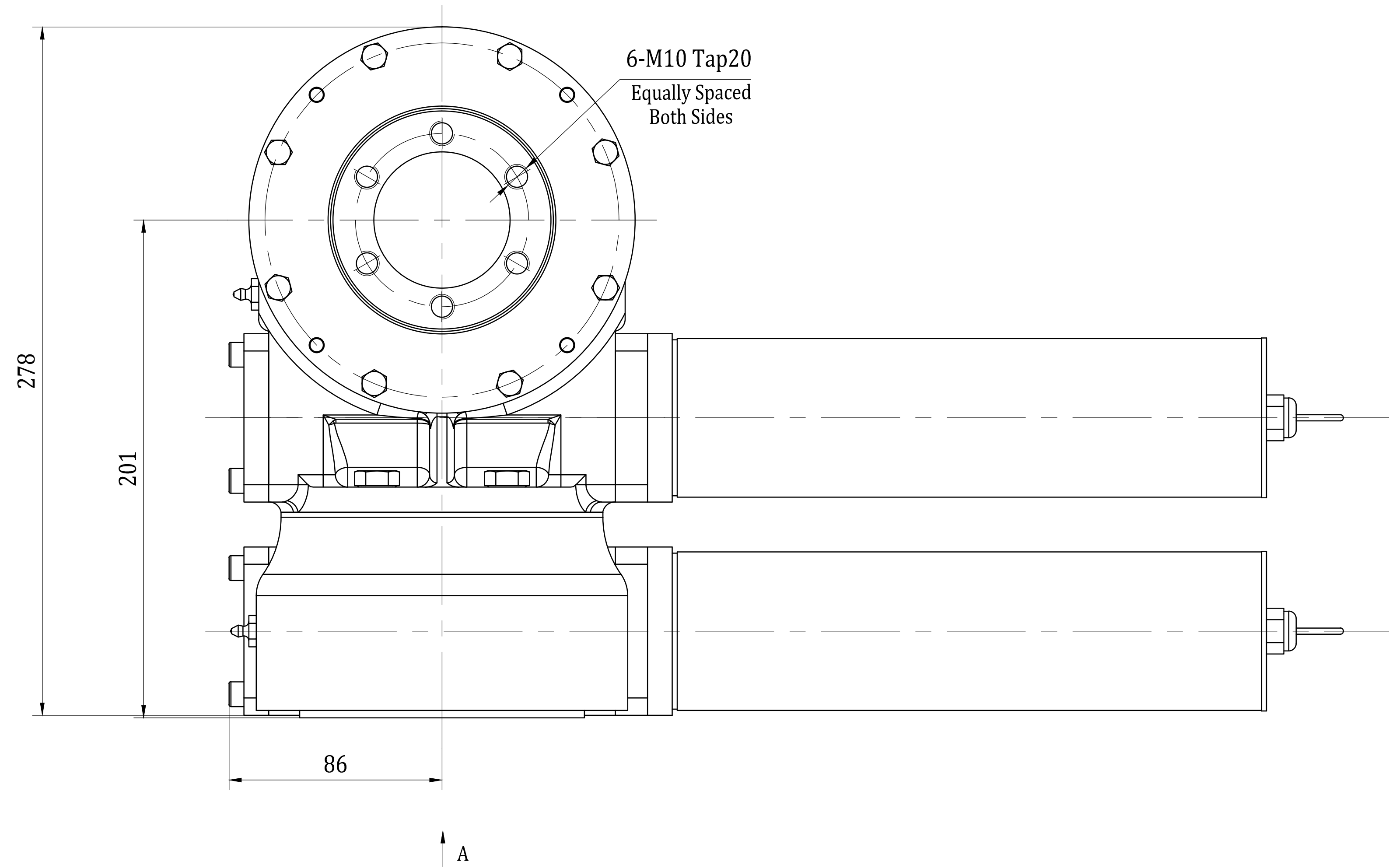
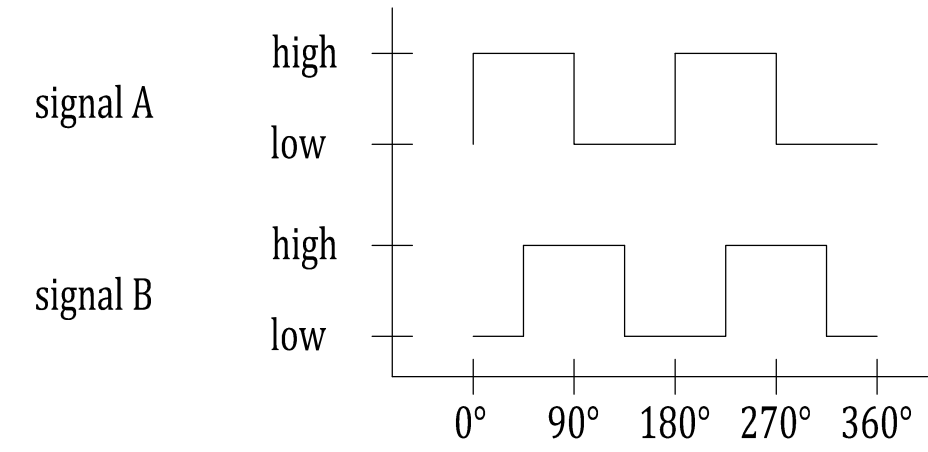




Slewing Drive Performance Parameters（Elevation direction）		
Rated Output Speed		0.048rpm
Output Torque	716N.m	528 lbf.ft
Tilting Moment	1100 N.m	811 lbf.ft
Holding Torque	2000N.m	1479 lbf.ft
Static Axial Rating	30 kN	6750 lbf
Static Radial Rating	15 kN	3375 lbf
Dynamic Axial Rating	9.6 kN	2160 lbf
Dynamic Radial Rating	8.4 kN	1890 lbf
Gear Ratio		62:1
Precision		≤0.1°

24VDC Planetary Reducer Motor Performance Data（24H/30/33）	
Rated Output Torque	33 N.m
Rated Output Speed	3 rpm
IP Class	IP 65
Gear Ratio	575:1

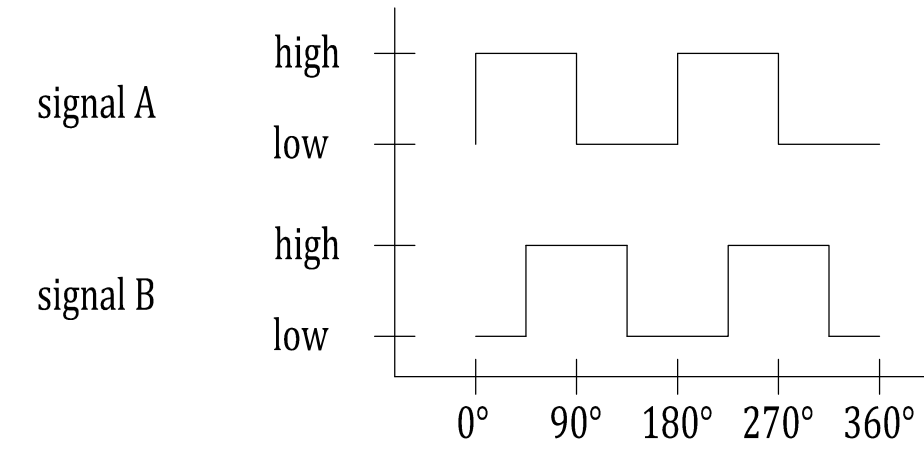
Rated Current			<1.9 A
MAGNETIC PULSE GENERATOR DATA			
Output type	-	voltage output	
pull-up resistor	-	yes	
Output signal	-	2 square wave signals	
Phase quadrature	-	90 °	
Impulses per revolution	ppr	2,channels A and B	
Operating voltage	VDC	DC5-24	
Operating current	mA	max. 12	
Deviation of pulse 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	℃	-40 - +85	



Slewing Drive Performance Parameters（Horizontal）		
Rated Output Speed		0.048rpm
Output Torque	716N.m	528 lbf.ft
Tilting Moment	1100 N.m	811 lbf.ft
Holding Torque	2000N.m	1479 lbf.ft
Static Axial Rating	30 kN	6750 lbf
Static Radial Rating	15 kN	3375 lbf
Dynamic Axial Rating	9.6 kN	2160 lbf
Dynamic Radial Rating	8.4 kN	1890 lbf
Gear Ratio		62:1
Precision		≤0.1°

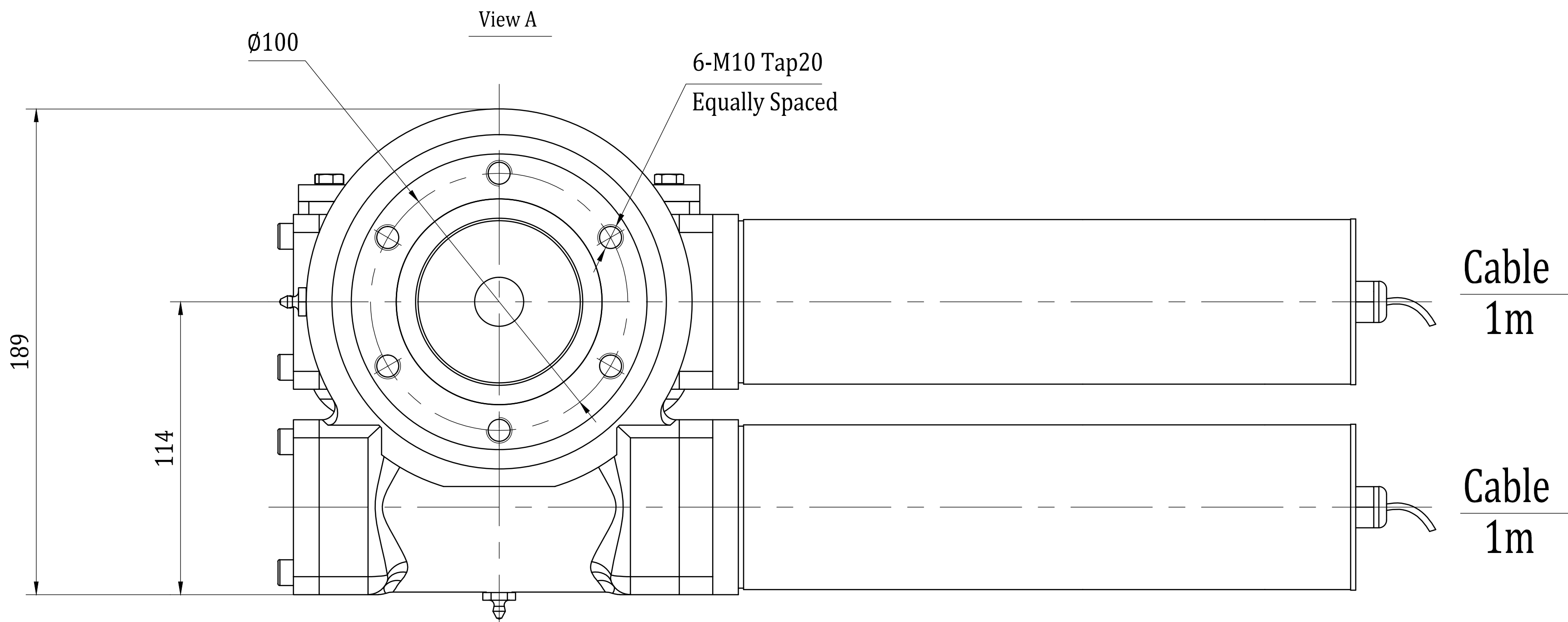
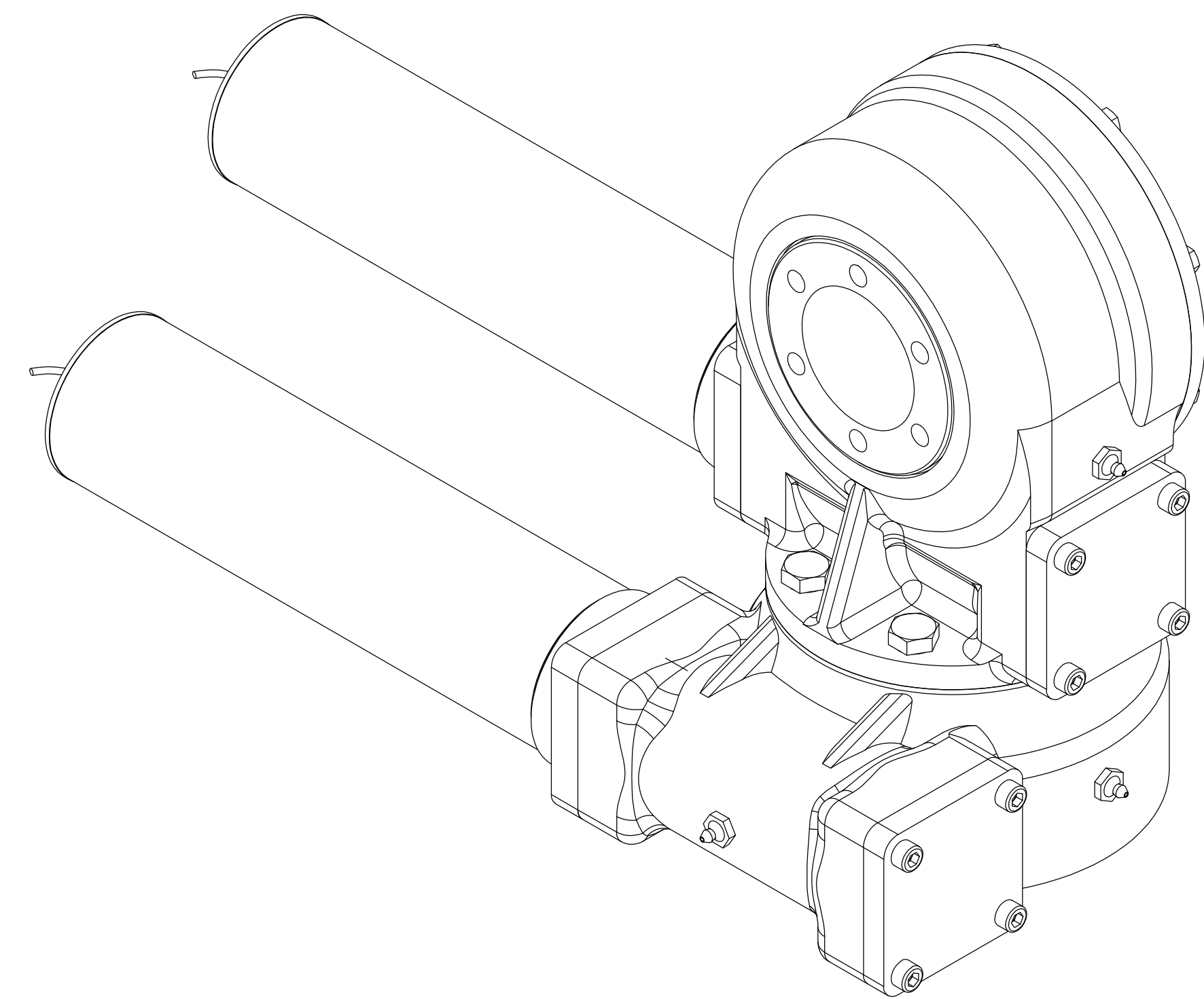
24VDC Planetary Reducer Motor Performance Data（24H/30/33）	
Rated Output Torque	33 N.m
Rated Output Speed	3 rpm
IP Class	IP 65
Gear Ratio	575:1

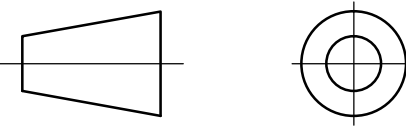
Rated Current			<1.9 A
MAGNETIC PULSE GENERATOR DATA			
Output type	-	voltage output	
pull-up resistor	-	yes	
Output signal	-	2 square wave signals	
Phase quadrature	-	90 °	
Impulses per revolution	ppr	2,channels A and B	
Operating voltage	VDC	DC5-24	
Operating current	mA	max. 12	
Deviation of pulse 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	℃	-40 - +85	



Wire Define:

Pin 1 (black)	motor —
Pin 2 (red)	motor +
Pin 3 (black thin)	hall -
Pin 4 (red thin)	hall +
Pin 5 (green)	hall A
Pin 6 (blue)	hall B
Pin E (yellow green)	GND



REV	DATE	REVISER	REVISER		
DESIGNED BY	2019/8/1	Li Ming	 www.coresundrive.com Coresun Drive Equipment Changzhou Co., Ltd.		
CHECKED BY	2019/8/1	Rui Wang			
APPROVED BY	2019/8/1	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
			30 kg	1 : 3	
			SIZE	A3	
SYMBOLE ISO			SHEET	1 / 1	SVH3-62B-RC-24H3033-A115
					REV A