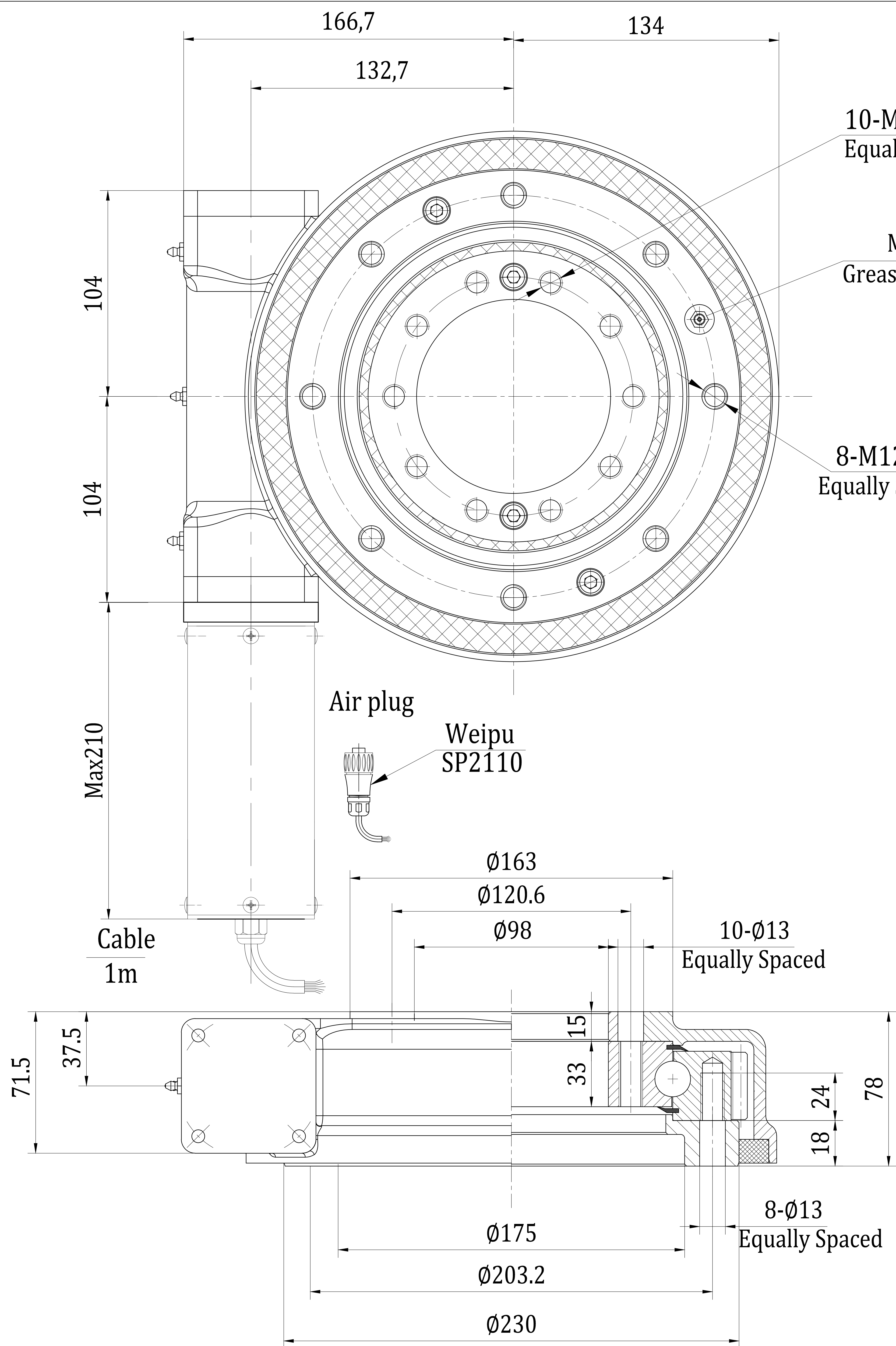




10-M12 Thru
Equally Spaced

M6-1
Grease Nipple

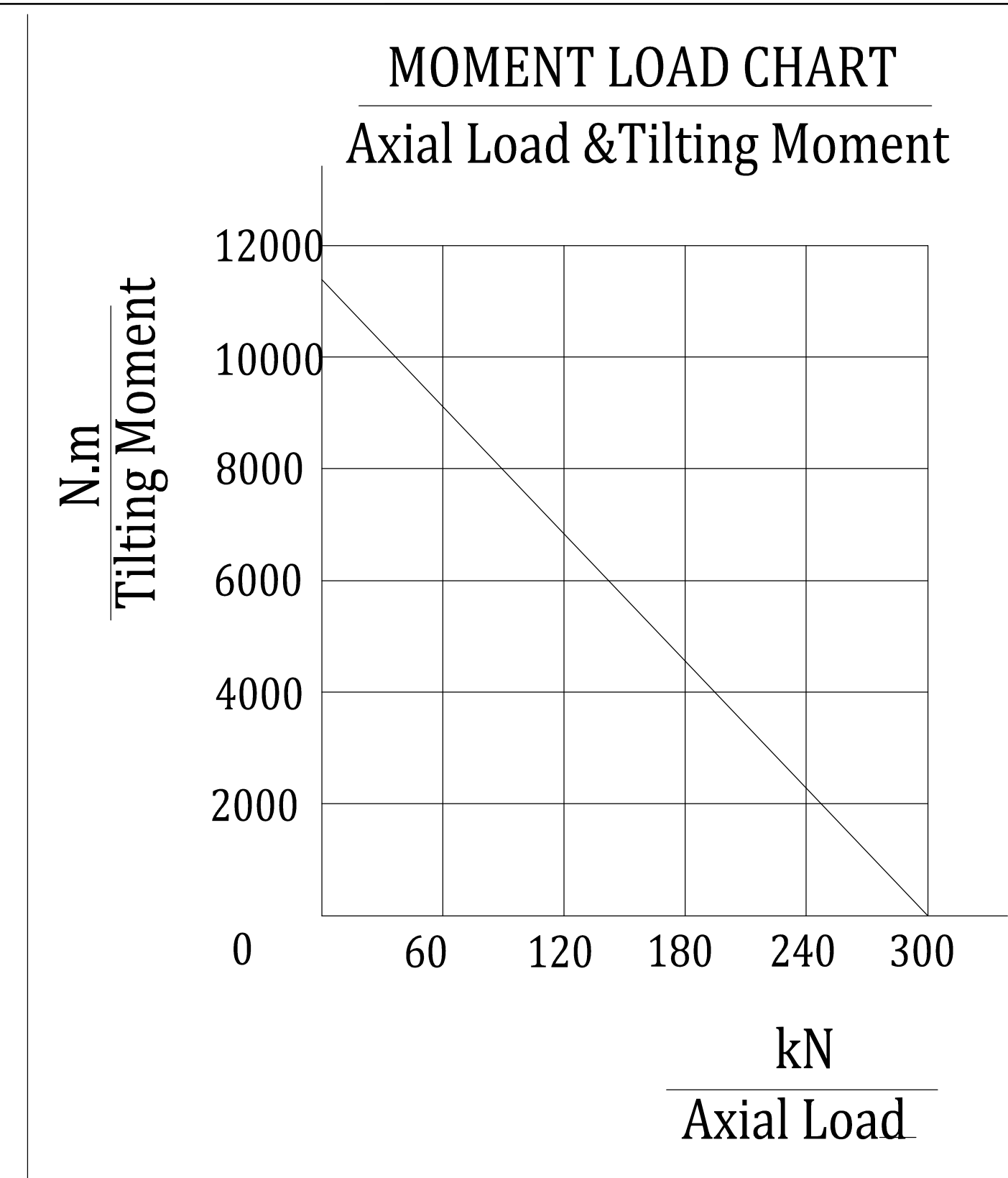
8-M12×24
Equally Spaced

Air plug

Weipu
SP2110

Wire Define:

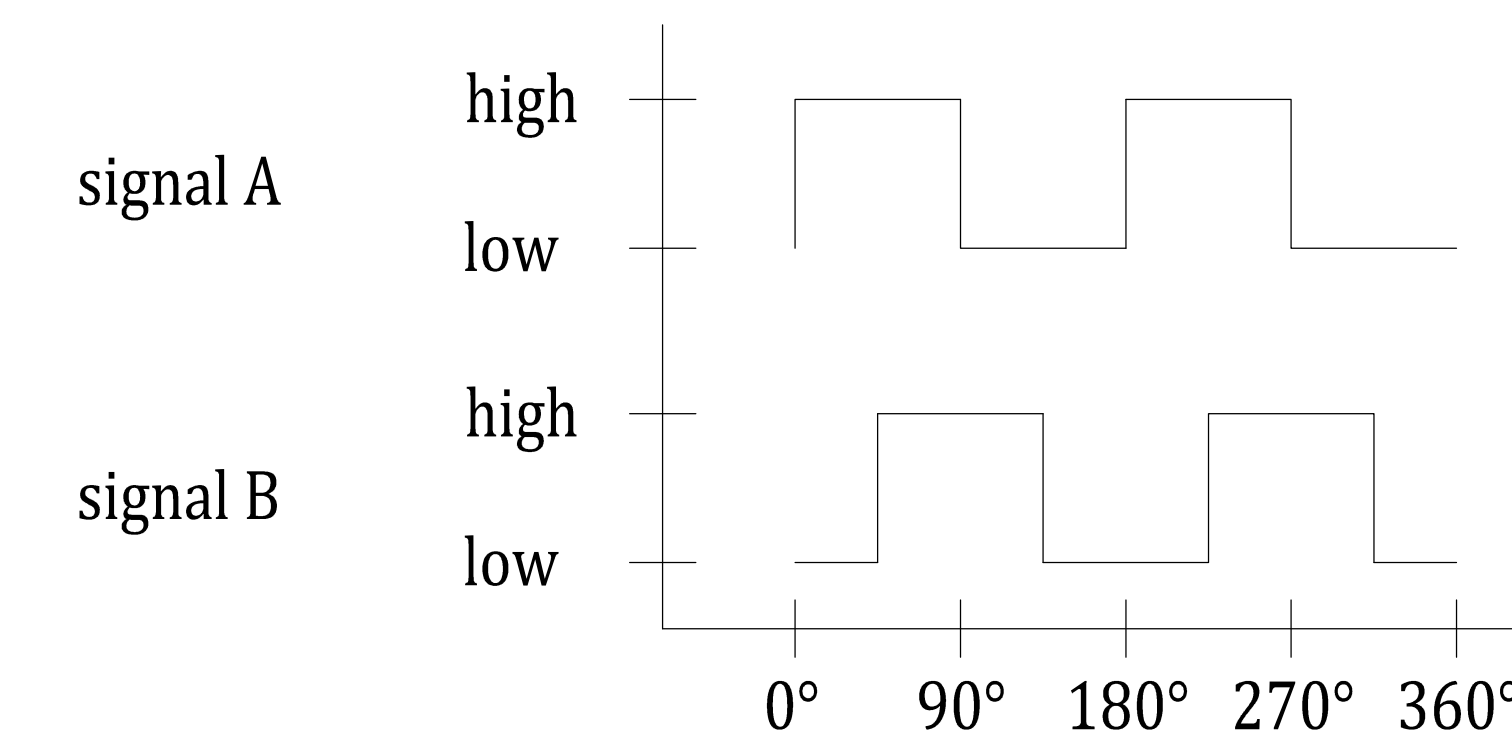
Pin 1 (black thick)	motor —
Pin 2 (red thick)	motor +
Pin 3 (black thin)	hall GND
Pin 4 (red thin)	hall +12V
Pin 5 (green)	hall A
Pin 6 (bule)	hall B
Pin E (yellow)	Ground

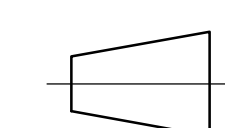
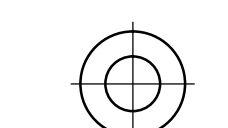


Slewing Drive Performance Parameters		
Rated Output Speed		0.5rpm
Output Torque	568N.m	419 lbf.ft
Tilting Moment	13500 N.m	9958 lbf.ft
Holding Torque	10400N.m	7671 lbf.ft
Static Axial Rating	133 kN	29925 lbf
Static Radial Rating	53 kN	11925lbf
Dynamic Axial Rating	32 kN	7200 lbf
Dynamic Radial Rating	28 kN	6300 lbf
Gear Ratio		71:1
Precision		≤0.2°
48VDC Planetary Reducer Motor Performance Data (48/350/20)		
Rated Voltage		48 VDC
Rated Current		≤5 A
Rated Output Torque		20N. m
Rated Output Speed		35rpm
IP Class		IP65
Temperature		-30 - +60℃

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



REV	DATE	REVISER	REVISER			
DESIGNED BY	2020/1/31	Li Ming	 www.coresundrive.com Coresun Drive Equipment Changzhou Co., Ltd.			
CHECKED BY	2020/1/31	Rui Wang				
APPROVED BY	2020/1/31	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	
			67 kg	1 : 3		
			SIZE	A3	SC7-71-RC-48H35020	
SYMBOLE ISO			SHEET	1 / 1		
					REV	A