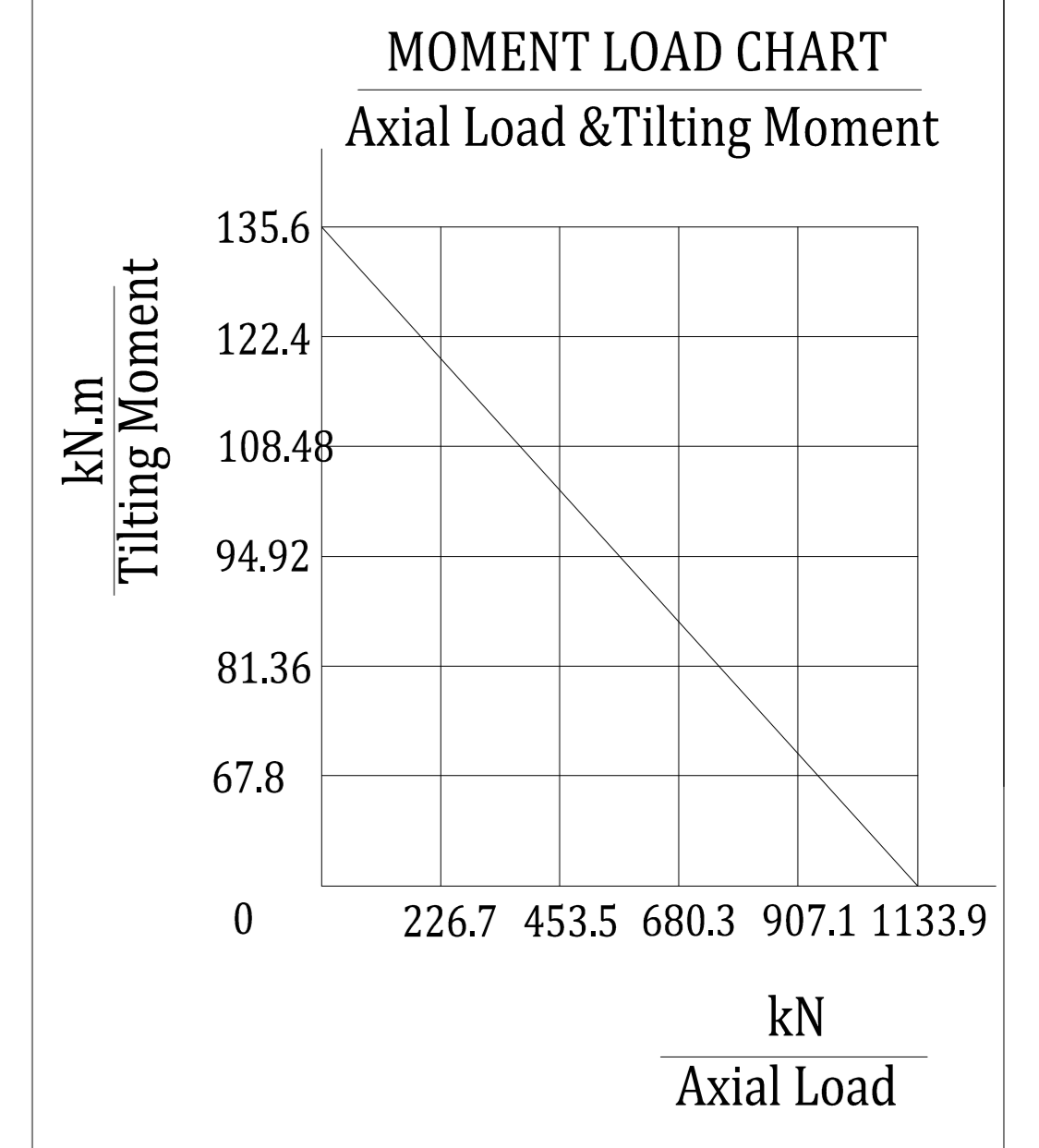


Slewing Drive Performance Parameters		
Rated Output Speed	1.44rpm	
Output Torque	13.42 kN.m	9.90x10 ³ lbf.ft
Tilting Moment	135.6 kN.m	100x10 ³ lbf.ft
Holding Torque	72.3 kN.m	53.3x10 ³ lbf.ft
Static Axial Load Rating	1130 kN	254.3x10 ³ lbf
Static Radial Load Rating	420 kN	94.6x10 ³ lbf
Gear Ratio	102:1	
Precision	≤0.12°	
Hydraulic motor Performance Parameters		
Pressure	10MPa	
Flow	40L/min	




Hydraulic Motor Performance Data

BMR250 [253.5 cm³/rev.]

Flow (L/min)	Pressure (MPa)		Continue (max.)		intermittent (max.)				
	5	7	9	10	12	14	16	17.5	20
5	175	243	304	342	407				
10	178	246	310	344	409	465	525		
20	175	244	308	340	408	463	520	558	636
30	162	235	304	332	400	455	516	550	621
40	143	223	300	329	396	447	512	546	617
50	124	208	289	323	384	440	503	535	600
60	103	192	280	314	371	426	489	514	578
70	88	178	264	301	356	418	479	498	560
75	62	165	256	288	347	412	474	486	542

Torque (N.m) 621
Speed (rpm) 65

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	<h2>Slewing Drive</h2>		
			105 kg	1 : 4			
SYMBOLS ISO			SIZE	A3			
			SHEET	1 / 1	WH17-102-RH-250A <table border="1" style="float: right;"> <tr> <td>REV</td> <td>A</td> </tr> </table>	REV	A
REV	A						