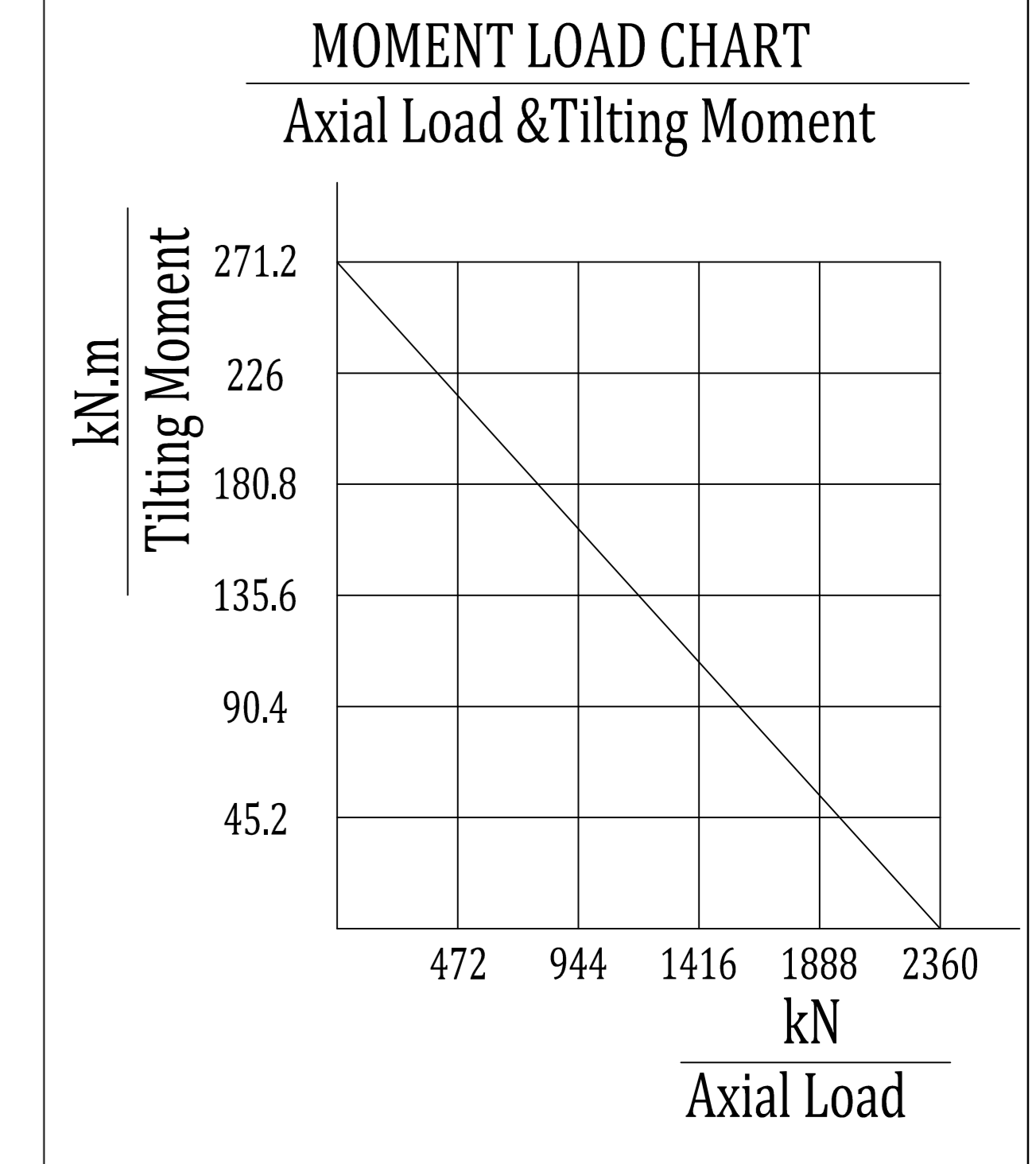


Slewing Drive Performance Parameters		
Rated Output Speed	1.05rpm	
Output Torque	16500N.m	12178 lbf.ft
Tilting Moment	271 kN.m	200x10 ³ lbf.ft
Holding Torque	158.3 kN.m	117 ³ lbf.ft
Static Axial Load Rating	2369 kN	531x10 ³ lbf
Static Radial Load Rating	945 kN	213x10 ³ lbf
Gear Ratio	150:1	
Precision	≤0.17°	
Hydraulic motor performance parameter		
Pressure	6.5 MPa	
Flow	60 L/min	



Hydraulic Motor Performance Data BMR375 [370 cm³/rev.]

Flow (L/min)	Pressure (Mpa)						
	3	5	6.5	8	9	13	13.5
10	160	270	340	420	470	550	610
20	26	25	24	22	21	19	17
30	159	260	340	410	470	540	605
40	53	52	51	49	47	42	37
50	150	255	330	400	450	530	600
60	79	78	77	75	73	67	60
70	135	240	310	375	430	520	590
75	106	105	104	102	99	93	85
intermittent (max.)	120	230	295	360	420	505	570
Continue (max.)	134	132	131	129	126	120	110
75	98	210	275	340	390	490	550
70	159	158	157	155	153	147	135
60	75	175	250	320	370	465	530
50	187	186	185	183	180	175	160
40	65	160	230	310	360	450	515
30	200	199	198	195	192	187	178

Torque (N.m) 600
Speed (rpm) 60

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
			198 kg	1:4
			SIZE	A3
			SHEET	1/1
Slewing Drive				REV
SC25-150-RH-375A				A