



Bent Axis Motors M2 Connection



Concrete
Truck



Forest
Harvester



Boat
Winch



Bow
Thrusters



Undercarriage



Hydraulic
Compactor

* Data concerning RPM are based on maximum premitted peripheral velocity of the tapered roller bearing.

* Max intermittent power data may vary dependent on application.

* Continuous power data are based on maximum output power without external cooling of the motor housing.

* Intermittent duty is defined as follows: max 6 seconds per minute, e g peak RPM when unloading or accelerating.

	40	47	56	64	84	90	108
Displacement cm ³ /rev	41,1	47,2	56,1	63,5	83,7	90,2	108,0
Max Continuous rpm	5700	5700	5700	5700	4700	4700	4700
Max Intermittent rpm	6300	6300	6300	6300	5200	5200	5200
Max Continuous Bar	350	350	350	350	350	350	350
Max Intermittent Bar	400	400	400	400	400	400	400
Max Continuous Kw	60	65	80	90	100	110	110
Max Intermittent Kw	125	145	175	195	215	230	230
Starting Torque Theoretical Value Nm/bar	0,66	0,75	0,89	1,0	1,33	1,44	1,71
Weight Kg	18,5	18,5	18,5	18,5	27,5	27,5	27,5

			40	47	56	64	84	90	108
Mounting Flange	M22 ø 160		W	W	W	W			
	M23 ø 190						W	W	W
Shaft Splines DIN 5480	W30 W30x2x14x9g		W	W	W	W			
	W35 W35x2x16x9g		W	W	W	W	W	W	W
	W40 W40x2x18x9g						W	W	W
Connection Cover	V1						W	W	W
	V2		W	W	W	W	W	W	W

