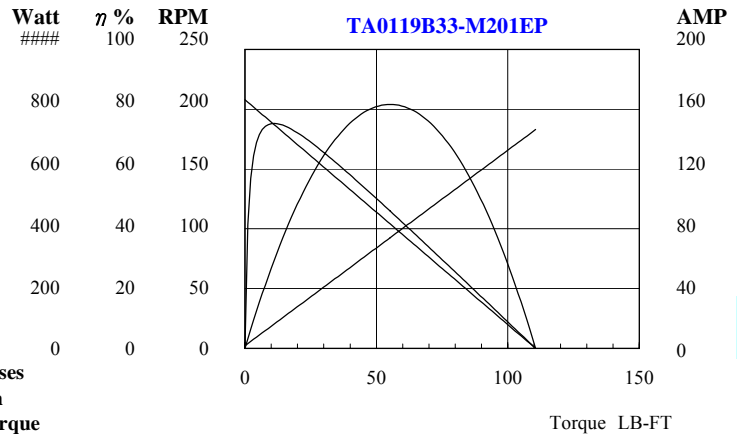


## Performance Curve

Voltage : 24.0 Vdc



### Features

- Complete system with motor, brake, harness and connector
- Heavy duty aluminum die-cast housing
- Neoprene vibration absorption sleeves
- Operates in both directions

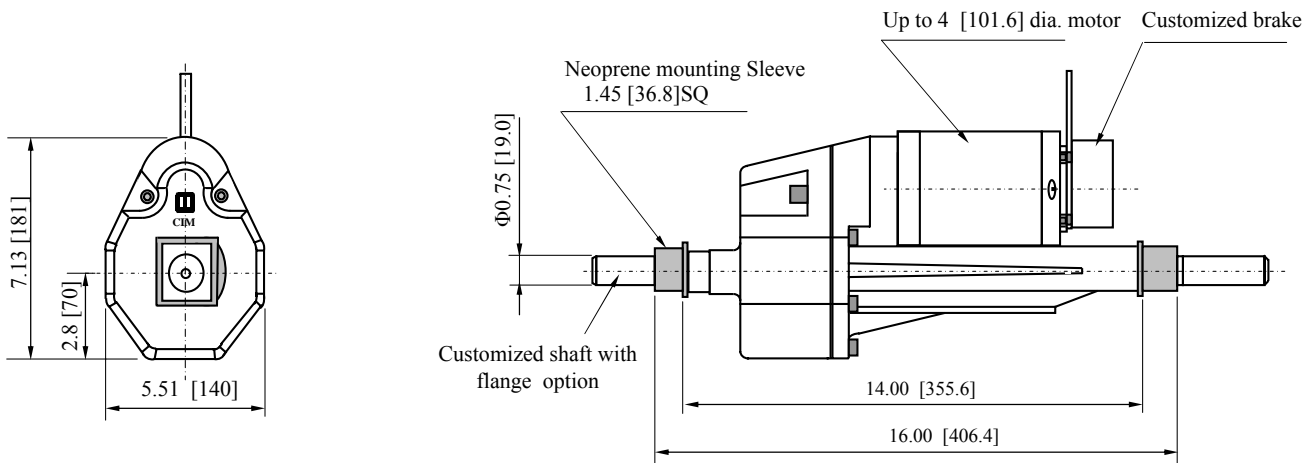
### Options

- 12" ~ 14" wheel bases
- Parking brake with up to 8Nm static torque
- Custom designed performance with motor diameter from 3.0" up to 4.0"
- Custom designed shafts and wheel flanges

### Applications

- Heavy duty scooter
- Walk-behind floor polisher
- Golf cart

## Dimensions Inch [mm]



## Selected Performance Data

Model	Application	Voltage	Rated Voltage	No Load			At maximum efficiency				Stall		Motor Dia.	
				Speed	Current	Torque	Speed	Current	Output	Effc'y	Torque	Current	Inch	mm
		Vdc	Vdc	RPM	A	LB-FT	RPM	A	Watt	%	LB-FT	A		
TA0119B33-M101BA	Scooter	20-28	24.0	190	1.9	18	177	25.1	441	73%	251	334	3.3	83.8
TA0119B40-T101DA	Scooter	20-28	24.0	255	4.7	19	224	37.2	607	68%	158	274	4.0	101.6
TA0119B33-M101AE	Scooter	20-28	24.0	174	1.7	8	155	13.0	185	59%	77	105	3.3	83.8
TA0119B33-M201EP	Scooter	20-28	24.0	208	1.8	11	187	16.4	296	75%	112	148	3.3	83.8
TA0119B40-M201FP	Scooter	20-28	24.0	195	3.6	20	176	29.9	497	69%	199	267	4.0	101.6
TA0119B33-M201GP	Scooter	20-28	24.0	207	1.8	10	186	15.5	276	74%	105	139	3.3	83.8
TA0119B40-M201HP	Scooter	20-28	24.0	126	1.8	18	115	16.9	297	73%	202	169	4.0	101.6
TA0119B33-M201BP	Scooter	20-28	24.0	205	2.4	13	180	18.7	323	72%	105	138	3.3	83.8
TA0119B40-M201JP	Scooter	20-28	24.0	319	7.2	22	281	51.2	895	73%	187	372	4.0	101.6
TA0119B40-M201IP	Scooter	20-28	24.0	250	6.2	27	220	48.4	837	72%	223	361	4.0	101.6
TA0119M40-I201AW	Floor Polisher	20-28	24.0	126	1.5	12	112	11.8	190	67%	109	95	4.0	101.6
TA0119M40-I201BW	Floor Polisher	80-100	90.0	55	0.19	11	47	1.2	71	66%	76	7.4	4.0	101.6
TA0119M40-I201CW	Floor Polisher	32-40	36.0	110	1.4	16	96	9.1	224	68%	126	60.5	4.0	101.6
TA0119M33-I201DW	Floor Polisher	20-28	24.0	159	1.9	9	138	11.9	177	62%	70	79.1	3.3	83.8

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