

## Features

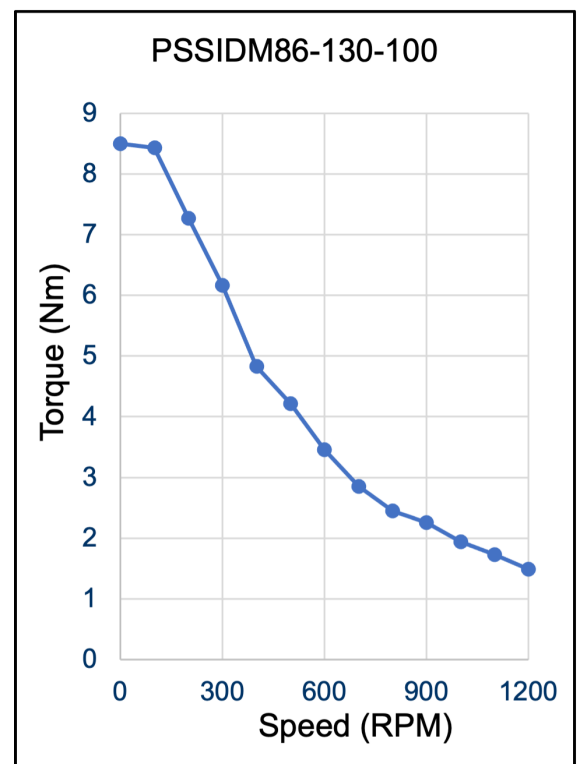
- Nema 34 Frame Size Step Motor integrated with Drive
- Integrated Drive Power Electronics with Closed Loop control
- Line Driver Pulse and Direction Interface, selectable Drive Resolution
- Compact Dimension, Easy Connection
- High performance, Cost Effective Solution



## Specification

Operating Voltage	80VDC
Holding Torque	9.8Nm
Rotor Inertia	3100gcm <sup>2</sup>
Rated Current / Phase	6.0A
Winding Resistance	0.57Ω±10%
Inductance / Phase	3.70mh±20%
Interface	Step & Direction
Step Angle	1.8°
Encoder Resolution	4000 Count/Rev
Motor Resolution	Selectable 800-4000
Accuracy	±0.09°
Radial Play	2.5um at 4.41N
Axial Play	75um at 9N
Temperature Rise (Max)	80K
Length	173.48mm
Width	86mm
Weight	4.7 kg

## Speed/Torque



## Dimension

