

*Powered by Trust®*



# GreenStar® 28 Pole








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**POWERING ELEVATORS  
IN FOUR CONTINENTS**

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GreenStar® 28 pole is the latest addition to our range of next-gen gearless elevator machines, powered by permanent magnet synchronous motors. An enhanced product within the GreenStar® passenger elevator series, this energy-efficient machine boasts of a higher pole count, delivering a smoother and more comfortable ride for passengers.

## FEATURES

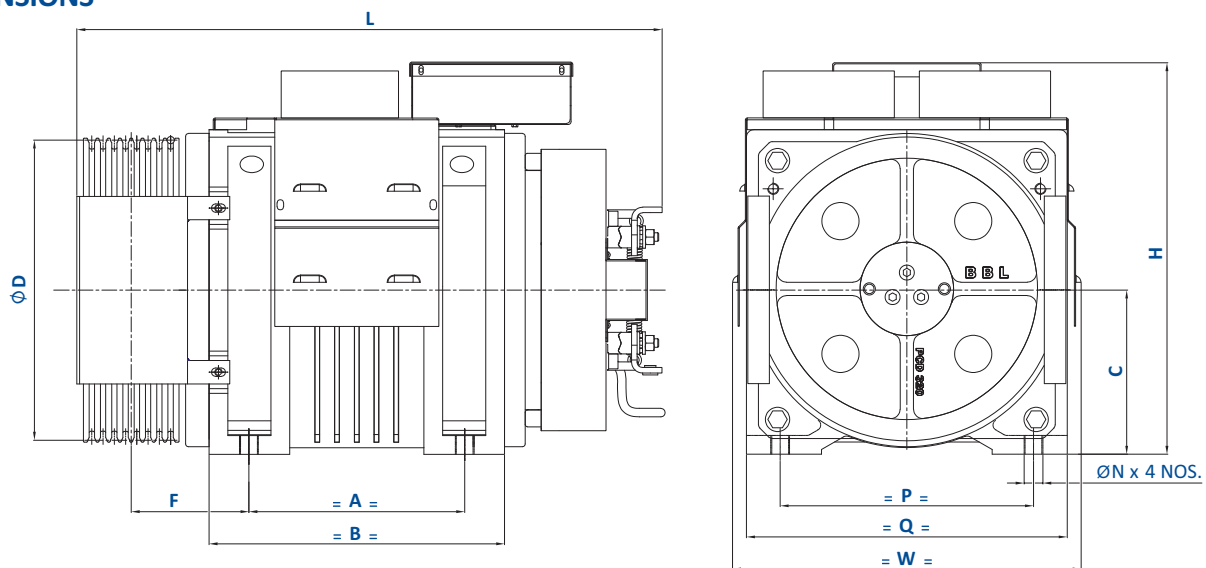
-  Higher no. of poles
-  Smooth, comfortable ride
-  Compact in size; easy to install
-  Manual release lever and encoder cable included
-  Efficient ride at lower speeds

## CGSH 16-320-100 TECHNICAL SPECIFICATIONS

Model	CGSH 16-320-100
Duty Load (kg)	1088
Passenger Capacity	16
Speed upto (m/s)	1
Sheave Diameter (mm)	320
Rope Diameter (mm)	8
No. of Ropes	8
Roping Ratio	2:1
RPM	120
Rated Frequency (Hz)	28
Rated Torque (Nm)	535
Rated Output Power (kW)	6.72
Rated Output Power (HP)	9.0
Rated Current (Amp)	18
Starts/Hour	180
Static Load (kg)	3500
Machine weight (kg)	230

**Note:** \*Possible configurations 2:1 and 4:1

## DIMENSIONS



Model	A	B	C	D	P	Q	F	L	W	H	N
CGSH 16-320-100	230	315	175	320	270	340	125.5	630	372	420	M20

**BB ServiceLINE®**  
Customer Service Helpdesk for Industrial Systems

+91 22 - 2763 7290  
+91 22 - 2763 7490

[serviceline@bharatbijlee.com](mailto:serviceline@bharatbijlee.com)

For enquiries please write to  
[mtmsales@bharatbijlee.com](mailto:mtmsales@bharatbijlee.com)

 **Bharat Bijlee**

**REGISTERED OFFICE**  
Electric Mansion, 6th Floor,  
Appasaheb Marathe Marg,  
Prabhadevi, Mumbai 400 025  
T: +91 22 4614 1414  
E: [info@bharatbijlee.com](mailto:info@bharatbijlee.com)  
CIN: L31300MH1946PLC005017

**WORKS**  
No. 2, MIDC Thane-Belapur Road,  
Airoli, Navi Mumbai 400 708  
T: +91 22 2763 7200 / +91 22 2760 0401  
[www.bharatbijlee.com](http://www.bharatbijlee.com)



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