



- [Inquiry](#)
- [Products](#)
- [Contact Us](#)
-

 [Español](#)  [にほんご](#)  [English](#)

..

- [Home](#)
- [About Us](#)
- [Products](#)
- [RFQ](#)
- [New Arrival](#)
- [News](#)
- [Contact Us](#)
- [Inquiry](#)
-

Product Category

- [Mid-drive BLDC Motor](#)
- [Electric Scooter Hub Motor](#)
- [E-Motorcycle Hub Motor](#)
- [E-Car Hub Motor](#)
- [Single Shaft Hub Motor](#)
- [E-Motorcycle Spoke Motor](#)
- [Electric Bike Hub Motor](#)
- [Kelly Programmable Controller](#)
- [Sinusoidal Wave Motor Controller](#)
- [Standard Motor Controller](#)
- [Motor Conversion Kits](#)

Contact Us

QS MOTOR

Contact: Robert Chen

Skype: everchenyi000

WeChat: everchenyi

WhatsApp: +86-13456357532

E-mail: info@qs-motor.com

Tel: 0086-13456357532
Fax:0086-57384934610

Follow Us:



[Home](#) / [E-Motorcycle Hub Motor](#) / 16inch 30000W In-Wheel Hub Motor(40H) V3 for Electric Motorcycle

16inch 30000W In-Wheel Hub Motor (40H) V3 for Electric Motorcycle

Category: [E-Motorcycle Hub Motor](#).



Description

Inquiry Us

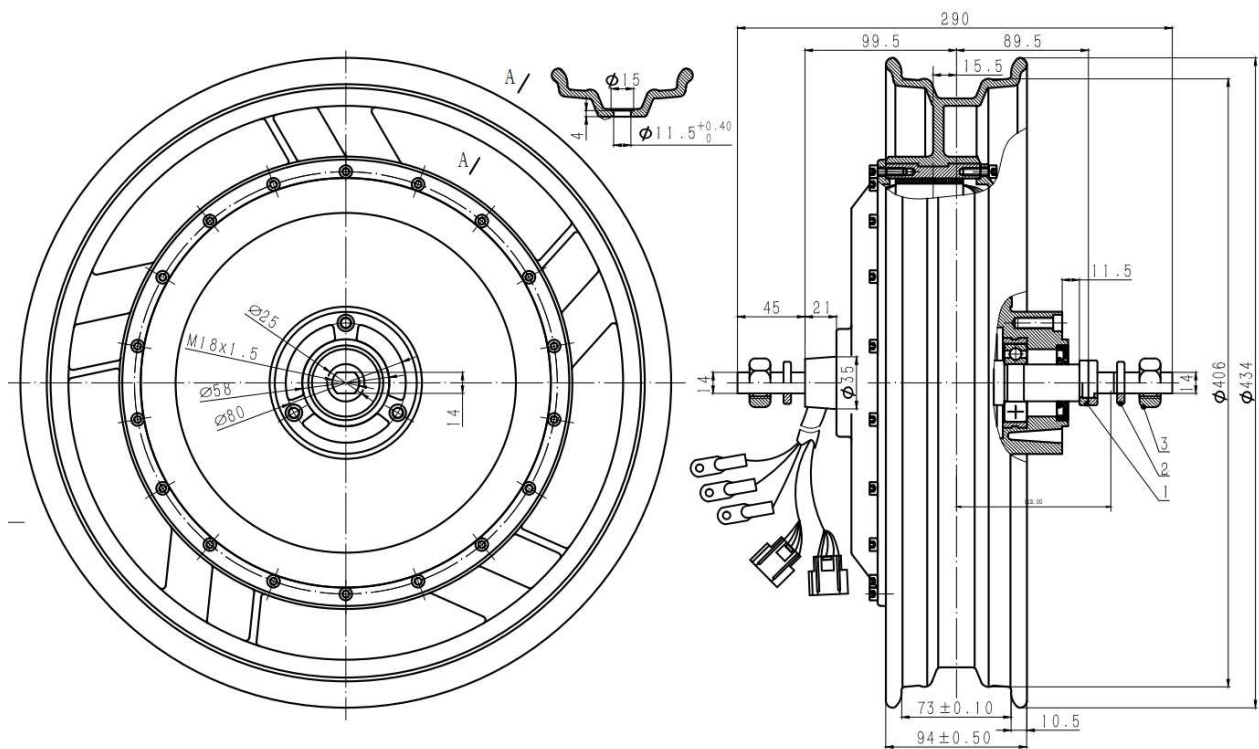
16inch 273 E-Scooter In-Wheel Hub Motor(40H) 3000W V3 Type

16inch Hub Motor specially designed for electric scooters and electric motorcycle, the rated power can be made 2kw,3kw,4kw,5kw,6kw,7kw or 8kw. Max speed can be customized from 30-120KMPH.

Motor Specification:

- 1. Motor Type: BLDC Hub Motor with Permanent Magnets**
- 2. Motor design: Double axle out with 16inch Aluminium rim**
- 3. Rim size:3.0×16**
- 4. Matching Tire: 110/90-16**
- 5. Magnet Height: 40MM**
- 6. of Pole Pairs: 16 pairs**
- 7. Rated Power: 3000W**
- 8. Max Power:4600W Peak 6000W**
- 9. Rated Voltage: 72V(48-144V Can be optional)**
- 10. Speed: 70km/h (30-80km/h can be customized)**
- 11. Max No-load RPM:900RPM**
- 12. Max Torque: 175N.M**
- 13. Max Efficiency: 90%**
- 14. Continious current:50A**
- 15. Max current:100A**
- 16. Brake type: Disc brake**
- 17. Rear Fork width for installation: 200mm**
- 18. Winding Core material: Aluminium**
- 19. Cross Section of Phase wire: 16 mm²**
- 20. Hall sensor phasing angle: 120 degree**
- 21. Temperature Sensor: Optional**
- 22. Working Temperature: 70 degree, Peak 120 degree**
- 23. Waterproof Grade: IP54**
- 24. W./ G..W. : 21kgs / 22kgs**
- 25. Package Size: 58*58*40CM**

Motor Drawing



Related Products



**17inch 8000W In-Wheel Hub Motor V3
Type for Electric Motorcycle**



**16inch 6000W In-Wheel Hub Motor(45H)
V3 for Electric Motorcycle**

Tags

[E-Car Hub Motor](#) [E-Motorcycle Hub Motor](#) [E-Motorcycle Spoke Motor](#) [Electric Bike Hub Motor](#) [Electric Scooter Hub Motor](#) [Kelly Programmable Controller](#) [Mid-drive BLDC Motor](#) [Motor Conversion Kits](#) [Single Shaft Hub Motor](#) [Sinusoidal Wave Motor Controller](#) [Standard Motor Controller](#)

Hot PRODUCTS

[**New 14inch 260Model 2000W E-Scooter Hub Motor\(45H\) V3 Type**](#)



[**1500W Electric Bike Kits Rear Drive Spoke hub Motor drop-out 135mm**](#)



[**QS205 3000W Electric Bicycle Spoke Hub Motor V3 Type \(50H\) drop-out 150mm**](#)



[**New design 10inch 1000W-4000W Hub Motor for electric scooter**](#)



[**13inch 4000W Single Shaft E-Max Hub Motor with removable rim**](#)



Contact Us

Contact: Robert Chen

Skype: everchenyi000

WhatsApp:+86-13456357532

E-mail: info@qs-motor.com

Tel: 0086-13456357532

Fax:0086-57384934610

Follow Us:



Lastest News

- [New 10kw In-Wheel Hub Motor for Electric Car](#) 2018-06-05
- [Advantages of Hub motor Solution](#) 2018-06-05
- [QS Motor New Arrival- 13inch 10kw – 12kw Hub Motor](#) 2018-03-12
- [Order Details](#) 2016-08-03
- [News Three](#) 2015-02-16

Copyright © 2014-2019 QS MOTOR, All Rights Reserved Design by QS-MOTOR.COM