



## HOBBYWING HW30408018 JUSTOCK HANDOUT SPEC MOTOR - 3200KV- 13.5T

Cena brutto	<b>390,48 zł</b>
Cena netto	<b>317,45 zł</b>
Dostępność	<b>Na zamówienie</b>
Numer katalogowy	<b>5051294181055</b>
Kod producenta	<b>5051294181055</b>
Kod EAN	<b>6938994419901</b>
Producent	<b>HOBBYWING</b>

### Opis produktu

The Justock Handout Motor is designed for competitive and fair racing in the world. The innovative manufacturing processes make the mechanical timing of the motor and the internal resistance of the coil to achieve a high degree of consistency power output.

#### **Please Note:**

This motor needs to be used with vertical style motor mounts only, so it will not fit many modern touring cars.

#### **The outlook appearance of the newly designed motor**

The lightweight body of the motor weighs at 147g and is only 48 .5mm long. This reduces the overall weight of your vehicle and effectively improves the distribution of the center of gravity.

#### **Dual sensor ports**

The dual output sensor ports design on the motor meets various wiring needs and is aesthetically pleasing.

#### **Ultra-low cogging torque, low linearity**

The use of high-precision four-stage rotor carrying an independent HALL detection magnetic ring and a high precision hall plate positioning structure will ensure that the sensor output position signal is accurate. The cogging effect will be extremely low to ensure excellent linearity and a great control feel.

#### **Asymmetrical bearings for more reliable and smoother operation**

The use of asymmetrical bearings provides higher performance and reduces resistance at the same time. The front end of the motor uses a larger precision bearing (D11 \*D5\*T5) to improve the bearing performance; the rear end uses a smaller precision bearing (D8\*D3\*T4).

#### **Three models for a wide range of applications**

The three models that are available to choose from are; 3200KV, 2600KV and 2100KV. Equivalent to the current SPEC motor; 13.5T/17.5T/21.5T. They mainly covers the STOCK categories in the 1/10 on-road and off-road vehicles.

#### **High quality materials ensure maximum performance**

At Hobbywing, we take pride in our manufacturing process and the high-quality materials we use to build a motor. We carefully select only the finest materials (stator, high temperature resistant wire(200°C), high temperature resistant explosion-proof rotor, high-precision grade bearings) that offer exceptional durability.

#### **Ultra-high efficiency, low heat generation**

Compared with the Justock G2.1 motor, the Justock Handout motor is 10% more efficient. The ultra-high operating efficiency further reduces the temperature of the motor.

---

## **Specifications 13.5T**

### Type

Scale - 1/10th  
Brushed/Brushless - BL  
Sensored/Sensorless - SD  
Pole Count - 4

### Relevant Parameters

KV Rating - 3200  
LiPo Cells - 2-3S  
No-load Current(A) - 2.7

### Size & Weight

O.D.(mm) - 36  
Length (mm) - 48.5  
Shaft Diameter (mm) - 3.175  
Weight (g) - 147  
Front Bearing - D11\*D5\*t5  
Rear Bearing - D8\*D3\*t4

### Timing

Fixed

Applications - 1/10th STOCK Class Racing