

ELECTRIC TROLLING MOTORS

Hightime Full Range Catalogue

Hightime is an electric outboard engine manufacturer in China, specialising in the design, manufacture and sale of trolling motors. The main products are classified into two series: brush electric engines and brushless electric engines.

Series	Motor	Max Thrust	Voltage	Shaft	Speed Control
T Series	Brush	25 lbs & 35 lbs	12V DC	24 inch / 609 mm	5 step FWD / 2 step REV
DT Series	Brush	45 / 55 / 65 lbs	12V DC	31 inch / 788 mm	5 forward / 3 reverse
ET Series	Brush	45 / 55 / 65 lbs	12V DC	31 inch / 788 mm	5 forward / 2 reverse
FT Series	Brush	45 / 55 / 65 lbs	12V DC	31 inch / 788 mm	5 forward / 3 reverse
M Series	Brushless	70 / 110 / 150 lbs	12V · 24V · 48V DC	31 inch / 788 mm	Variable speed control
P150 & P250	Brushless	70 lbs & 110 lbs	12V / 24V DC	31 inch / 788 mm	Infinitely variable speed control
P200 & P300	Brushless	80 lbs & 120 lbs	12V / 24V DC	31 inch / 788 mm	Infinitely variable speed control
S Series	Brushless	100 lbs	48V DC	—	Infinitely variable speed control

T Series — 25 lbs & 35 lbs



The lightest motor in the Hightime range. 25 lbs or 35 lbs of thrust on a 24 inch aluminium shaft, a 130 mm tiller and a two-blade weedless propeller, sized for boats up to about 3 m and 200 kg.

Models: T25 · T35 **Voltage:** 12V DC **Warranty:** 2 years

Marking: CE / RoHS

DT Series — 45 / 55 / 65 lbs



A 45, 55 or 65 lbs brush motor on a 31 inch shaft, with an LED indicator and voltage meter in the tiller, an adjustable head and five forward plus three reverse speeds.

Models: 45 lbs · 55 lbs · 65 lbs **Voltage:** 12V DC **Warranty:** 2 years

Marking: CE / RoHS

ET Series — 45 / 55 / 65 lbs



The core 12V brush platform: 45, 55 or 65 lbs of thrust, a 31 inch shaft, five forward and two reverse speeds, and an LED battery indicator in the telescopic tiller.

Models: ET 45 · ET 55 · ET 65 **Voltage:** 12V DC **Warranty:** 2 years

Marking: CE / RoHS

FT Series — 45 / 55 / 65 lbs



Same 45 / 55 / 65 lbs thrust band and 31 inch shaft as the ET Series, with a voltage meter added to the LED indicator and a third reverse speed step.

Models: FT 45 · FT 55 · FT 65 **Voltage:** 12V DC **Warranty:** 2 years

Marking: CE / RoHS

M Series — 70 / 110 / 150 lbs



The widest voltage span in the range. MAX200 runs 70 lbs on 12V, MAX300 runs 110 lbs on 24V or 150 lbs on 48V, all on a 31 inch stainless steel shaft with variable speed control.

Models: MAX200 · MAX300 **Voltage:** 12V · 24V · 48V DC **Warranty:** 2 years

P150 & P250 — 70 lbs & 110 lbs



P150 gives 70 lbs on 12V, P250 gives 110 lbs on 24V. Infinitely variable speed control, a stainless steel shaft and an aluminium 7-level bracket, for boats up to 6.5 m and 1100 kg.

Models: P150 · P250 **Voltage:** 12V / 24V DC **Warranty:** 2 years

Marking: CE / RoHS

P200 & P300 — 80 lbs & 120 lbs



The higher-output pair of the P platform. P200 gives 80 lbs on 12V, P300 gives 120 lbs on 24V, with overload and reverse polarity protection and 14 km/h top speed on the P300.

Models: P200 · P300 **Voltage:** 12V / 24V DC **Warranty:** 2 years

Marking: CE / RoHS

S Series — 100 lbs



A single-model 48V brushless unit at 100 lbs of thrust, with infinitely variable speed control, an adjustable head and an aluminium mount bracket.

Models: S 100 lbs **Voltage:** 48V DC **Warranty:** 2 years

Contact

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