

Motor Specs – MA3550

MA3550 Motor: 7.2 volt, 8019

Weight: 7 oz.

Motor Shaft Size: 3.2 mm (just under 1/8")

Use a 25 amp fuse

For a Speed Controller – also called an “ESC”, use one rated min. 20 amps

#16 wire for connections

Note: capacitors are built in this motor.

Battery: uses 7.2 volts – 6 cells

For direct drive, use a MA3200 adapter

For gearbox, use MA3025G (2.5:1), MA3030G (3.0:1), MA3035G (3.5:1)

Gearboxes:

Dimensions: 2-5/8" x 2" x 1-3/8"

With 3550 motor/gearbox/12x8 folding prop: motor will draw 18 amps with 18 oz. static thrust.

400 MOTOR

MA3400, 7.2 volt

Shaft size: 2.3 mm or 3/32"

Draws approx. 10 amps.

For direct drive, use MA3410 prop adapter and 6x3 E Prop

For gearbox, use MA3425 (2.5:1) MA3431 (3.1:1)