

# SEWQUIET 6050SM

BRUSHLESS DC SERVOMOTOR

PRODUCT SPECIFICATIONS

## BEAUTY AND BRAWN

The SewQuiet 6050SM brushless DC servomotor is a modern-day marvel of ingenuity and technology, designed and crafted to exceed your expectations. This is the only servomotor to incorporate a full 12-coil (vs. 6 or 9) design. This provides unparalleled power and torque, the kind of torque that's needed to work with the toughest materials. And for those looking to add a synchronizer to your motor, it's now available as a low cost stand-alone option.

## CALIBRATED CONTROL

The SewQuiet 6050SM represents the fourth generation of Reliable's energy saving servomotor innovation. Precision step-by-step stitching for detailed sewing, the ability to plug in a grounded light directly to the rear of the motor, UL/CSA certified electrical components and the total silence that gives the SewQuiet its name. The new 6050SM takes everything we've learned about motors over the past 60 years to new heights.

## FEATURES

- 550W power
- More torque than conventional clutch or servomotors
- Up to 75% energy savings
- Digital speed control
- Clockwise and counterclockwise directions
- Built-in overload protection
- Instruction manual with speed settings included

<b>ELECTRICAL</b>	220V
<b>H.P.</b>	3/4
<b>POWER</b>	550W
<b>POWER CONSUMPTION</b>	2.5 amps
<b>SPEED CONTROL</b>	Digital
<b>PULLEY TYPE</b>	Aluminum
<b>PULLEY SIZE</b>	60mm
<b>ON-OFF SWITCH</b>	Built-in
<b>ACCESSORIES</b>	Treadle rod mounting hardware, belt guard
<b>DIMENSIONS</b>	9.75" x 9" x 6"
<b>WEIGHT - NET</b>	7.8 lb - 3.5 kg
<b>SHIPPING DIMENSIONS</b>	13.2" x 11.4" x 8"
<b>SHIPPING WEIGHT</b>	10 lb - 4.5 kg
<b>COUNTRY OF ORIGIN</b>	China
<b>WARRANTY</b>	Limited 1 year

