

## Servo Motor CSM5003

Automatic Footlift, Reverse and Needle Position Synchronizer capable
1.35 HP (1000 Watt) Brushless Servo Motor
Energy Efficient – Saves up to 70% Electricity

## **Featuring:**

- Powerful 1.35 HP (1000 Watt)
   Specially made for Extra-heavy duty machines
- Comes with Fooflift outlet
- Comes with Reverse outlet
- Adjustable Soft-Start Feature
- Needle Positioning
- Uses the same mounting holes as a clutch motor
- No Noise when machine is not running
- No Vibration when machine is not running
- Draws Minimal Electricity when machine is not running
- Ultra High Torque D.C. Electronic Servo Motor, single phase
- Easy to adjust speed & motor direction with digital controls
- No clutch disc / No brushes
- Adjustable belt tightener
   Belt guard, pulley & mounting hardware included
- Light weight



These motors are perfect for machines such as the Consew 733R series as they are able to run the add-on automatic foot-lift and reverse features.

## **Needle Positioner (Synchronizer)**



Note: Motors works with or without Synchronizer.

## **MOTOR FEATURE SELECTOR**

CSM5000 Just Motor

CSM5001 Motor with Synchronizer and Needle positioning

CSM5002 Motor with Synchronizer and Needle positioning and Footlift outlet

**CSM5003** Motor with Synchronizer and Needle positioning and Footlift outlet and Reverse outlet

Voltage: The 5000's are 110 VAC The 6000's are 220 VAC