



CONSEW<sup>Since 1998</sup>

# CON-SERV Servo Motors

## Models

### CSM1000 / CSM1001 SERIES...

See complete list of models below.

**3/4 HP (600 Watt) Brushless Servo Motors**  
**Energy Efficient – Saves up to 70% Electricity**

## Speed: 0–4,500 RPM

- **NO NOISE** WHEN MACHINE IS NOT RUNNING
- **NO VIBRATION** WHEN MACHINE IS NOT RUNNING
- **DRAWS MINIMAL ELECTRICITY** WHEN MACHINE IS NOT RUNNING
- Uses the same mounting holes as a clutch motor
- High Torque D.C. Electronic Servo Motor
- Easy to adjust speed & motor direction with buttons
- No clutch disc
- Adjustable belt tightener
- Belt guard, pulley & mounting hardware included
- Light weight Approx. 10 - 12 lbs (5 kgs)
- Starts-up at low speed
- Works well on heavy duty machines



CSM1000 Servo Motor - Complete Setup

Includes power cord and plug (not shown.)

Some CSM Models *come with Needle Positioner (Synchronizer)*

*See chart at right...*



Note:  
Motors work with or without Synchronizer.

## SPECIFICATIONS / MODELS AVAILABLE

MODEL	AC VOLTS	SYNC	FOOT LIFT	SPEED (RPM)	WATTS	HP
CSM1000	110	–	–	0-4500	550	3/4HP
CSM1001	110	YES	–	0-4500	550	3/4HP
CSM2000	220	–	–	0-4500	550	3/4HP
CSM2001	220	YES	–	0-4500	550	3/4HP
CSM3000	110	–	–	0-4500	750	1 HP
CSM3001	110	YES	–	0-4500	750	1 HP
CSM3002	110	YES	YES	0-4500	750	1 HP
CSM4000	220	–	–	0-4500	750	1 HP
CSM4001	220	YES	–	0-4500	750	1 HP
CSM4002	220	YES	YES	0-4500	750	1 HP

*All motors are Single Phase*