

## **DS400**

# 4-ROLL VARIABLE SPEED POWER FEEDER WITH SMART STAND



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#### Consistent, safe, and powerful power feeder with the right speed for your job.

The Cantek DS400 4-Roll Variable Speed Power Feeder with SMART Stand is safe on consistent feeding unit for shaper, table saws, and more. The rubber feed wheels grip the workpiece firmly and feed it at a constant speed to produce flawlessly finished pieces. The DC brushless servo motor with electronic variable speed adjustment allows the operator full control for setting the optimum feed speed according to the specific job, The DC400 includes the SS03 Heavy Duty Smart Stand which features an extra-long support column and extension arm which allows for use of this mount and stand on larger woodworking machinery. The horizontal rotation also has a clutch and memory-lock, making guick cutter blade switches a safer and guicker task.



Close up of feeder



SS03 Heavy duty smart stand



1.2 HP DC brushless servo motor



Various feeder wheel configurations to allow for blade and cutter clearance



Standard rubber rollers

#### Key Advantages.

- 3/4 HP DC Brushless Servo Motor with electronic speed display
- (4) rubber feed rollers
- Variable speed 2-22 M/min (7-72 FPM)
- Forward/reverse feed
- Optional Dual Rollers for saw or cutter clearance
- High efficiency DC brushless servo motor
- High efficiency = more power, more torque!
- Saves +50% power output over other feeders of the same size
- Electronic variable feed speed adjustment for optimum cut quality
- Includes SS103 Heavy Duty Smart Stand with the following features
  - 42" horizontal adjustment arm for even greater reach
  - Front mounted vertical adjustment for added operator convenience
  - Memo-locking allows for quick and accurate relocation of the feeder unit after adjusting it out of position

#### Specifications.

Horsepower / Rotation 2/3 HP (500 W), 1 or 3PH; Forward/Reverse

Range of Speeds (50Hz) (60Hz) 7-72 FPM

Rollers (belts)  $\Phi 4.8'' \times 1'' \times 6 \text{ pcs}$ 

Roller Suspension 3/4"

Net Weight 51 + 91 + 22 Lb

Gross Weight 55 + 95 + 24 Lb

Carton for Body  $27'' \times 12-3/4'' \times 12-3/8''$ 

Carton for Stand 30-3/8" x 12-5/8" x 11-1/2"

Carton for Overarm 42–1/8" x 2–3/8" x 2–3/8"