



Established 1902
Northern
machine works

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TABLE TOP JOGGERS

PAPER HANDLING SOLUTIONS



ASSURANCE YOU
MADE THE
RIGHT DECISION

iJOG & COMBINATION JOGGER SERIES

No matter what print system is used to put images on the stock, Challenge has the right jogging solution.

iJOG

The Challenge iJOG air-flow heavy duty jogger is now available to the high static digital print market. With a 12" x 18" maximum sheet size, the iJOG has the power and air assistance to quickly jog up to a 4" lift of stock. The operator no longer has to add a small lift to achieve a neat block of sheets. The iJOG is foot pedal controlled and offers two jogging speeds and three operating modes. You can choose to have no air, air for a limited amount of time, or air flow during the entire jogging action. The volume of air flow is adjustable to adapt to a wide variety of paper stocks.

FEATURES AND BENEFITS

- Robust, electro-mechanical jogging action.
- Front-side loading.
- Foot pedal control.
- Adjustable air flow - Dial from zero to 112 CFM.
- Two jogging modes.
- Three operating modes - Air off all the time, air on all the time, or air on for an adjustable length of time during the jogging action.
- Rugged, heavy duty construction.

SPECIFICATIONS

- Pile Height: 4" max. (10.2cm)
- Stock Size: 12" x 18" (30.5cm x 40.7cm)
- Overall Height: 20" (50.8cm)
- Overall Width: 23" (58.4cm)
- Overall Depth: 23" (58.4cm)
- Net Weight: 75lbs (34kg)
- Shipping Weight With Stand: 183lbs (83kg)

ELECTRICAL

AIR VERSION

- Standard Motor: Single-Phase 120 Volts, 12 Amps, 60 Hz.
- Optional Motor: Single-Phase 230 Volts, 1.5 Amps, 50/60 Hz.

NON-AIR VERSION

- Standard Motor: Single-Phase 120 Volts, 5 Amps, 60 Hz.
- Optional Motor: Single-Phase 230 Volts, 8.5 Amps, 50/60 Hz.



solution to provide you a neatly aligned stack of paper.

COMBINATION JOGGER SERIES

The sturdy Combination Series joggers are the workhorses of the industry. Table sizes - 20" x 26" (model 2026A), 24" x 36" (model 2436A) and 28" x 40" (model 2840A) - can handle up to 4" lifts. The versatile table tilts from flat to 45 degrees and can be fitted with accessory dividers for multiple lifts of smaller stock. Jogging action is adjustable with the unique "Dial-a-Jog" control. The dual on/off control is actuated either with the toggle switch on the machine base, or by a foot switch for hands-free operation.

COMBINATION JOGGERS SPECIFICATIONS

2026A

- Table Space: 20" x 26" x 4" (50.8 x 66 x 10.2cm)
- Overall Height: 14-1/2" (36.8cm)
- Overall Width: 26" (66cm)
- Overall Length: 20" (50.8cm)
- Net Weight: 130lbs (59kg)
- Shipping Weight With Stand: 220lbs (99.8kg)

2436A

- Table Space: 24" X 36" X 4" (61 x 91.4 x 10.2cm)
- Overall Height: 14-1/2" (36.8cm)
- Overall Width: 25" (63.5cm)
- Overall Length: 37" (94cm)
- Net Weight: 145lbs (65.8kg)
- Shipping Weight With Stand: 235lbs (107kg)

2840A

- Table Space: 28" x 40" x 4" (71 x 102 x 10.2cm)
- Overall Height: 14-1/2" (36.8cm)
- Overall Width: 29" (74cm)
- Overall Length: 41" (104cm)
- Net Weight: 160lbs (72.6kg)
- Shipping Weight With Stand: 250lbs (113kg)

ELECTRICAL

- 115 Volts, 5.4 Amps, 1/3 HP, 60 Hz, Single Phase, AC



HANDY-JOG

No matter what print system is used to put images on the stock, Challenge has the right jogging solution to provide you a neatly aligned stack of paper.

HANDY-JOG

Challenge makes paper jogging more affordable than ever! The Handy-Jog is a low-cost highly effective jogger that fits into the most cost-conscious budget. With its small footprint, the Handy-Jog can be placed beside any machine even in crowded shops. Its high power and quiet operation efficiently jogs paper up to 11" x 17". Unlike other low cost joggers that have motors, bearings, and rubber couplings, the Handy-Jog has no moving parts that will wear or require maintenance! Also, unique to the Handy-Jog is the optional footswitch that makes operation convenient and efficient.

FEATURES AND BENEFITS

- Front-side loading.
- Three trays to choose from. -Standard 8.5" x 11" (A4)
- Check Tray 9.5" x 12" (24cm x 30.5cm) -Large Tray 11" x 17" (28cm x 43cm)
- Powerful jogging action.
- Quiet operation.
- Maintenance-free drive mechanism.
- Optional "Instant-On" footswitch.

SPECIFICATIONS

- Pile Height: 3" max. (7.6 cm)
- Stock Size: up to 11" x 17" (28cm x 43cm)
- Tray Dimensions: 11-1/4" x 13-1/4" (28.6 cm x 33.7cm)
- Width: 18-3/16" (46.2 cm)
- Depth: 13-15/16" (35.4 cm)
- Height: 17-1/8" (43.5 cm)
- Net Weight (approx.): 15lbs (6.8 cm)
- Shipping Weight (approx.): 21lbs (9.5kg)

ELECTRICAL

- 120 Volts, 0.5 Amps, 60 Hz, Single Phase



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