

RKRG-2

ENTRY DOOR BRICK MOLD STATION

SPARE PARTS

Interior

Door Feeder

Jamb Routers

Exterior

Architectural

Patio Door Line

Automatic Saws

Entry Door Line

Pre-Fit Jamb

Bi-fold





Making Quality Door and Jamb Machinery Since 1947

INNOVATION | QUALITY | HONESTY

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Call 1.800.553.5825

About KVAL Machinery

KVAL was started in the mid 1940's by AA Kvalheim. A Norwegian trained furniture maker, who turned to cabinetmaking and carpentry, and eventually machinery manufacturing after immigrating to the United States. One product produced in the mid 40's was a panel saw which helped expand the fledgling flush door industry that was developing around the Walled Lake, Michigan area. Early door sizing systems were supplied to companies like Young Door, Walled Lake, Arrow Door, and out on the west coast to Cal Wood Door.

In the mid 1950's, sons Andy and Irv Kvalheim joined in the business. As the company grew, so did the line of products. Door pre-hanging equipment was designed for distributors and high production equipment was designed for manufacturers producing pre-fit units. During the growth years of the 60's, the company continued as an innovator in the industry with automatic machines for jamb processing, casing trimmers and updated door sizers. As the 70's began, customers began demanding even more automation to cut labor costs and improve product quality. Kval responded with bi-fold door assembly and pre-hanging machines featuring fully automatic screw driving systems.

Today, Jerry, David, and Mark Kvalheim...the three grandsons of AA Kvalheim have joined the firm. The company family has also grown to include George Kameoka as head engineer, and Mark Smith as one of the managing partners.

KVAL products have continued to evolve and are now faster than ever, but are easier to set up, and produce higher quality doors than ever before. Recent technical innovations include CNC controls and the complete replacement of air logic control systems with solid state programmable controllers. Fully automatic positioning and sequencing for door and jamb equipment. Digital readouts with touchscreen controls to guarantee accurate setup and operation. When looking for quality door, jamb, casing, and related machines, look to the leader in the industry for over six decades!

Look to KVAL!!!



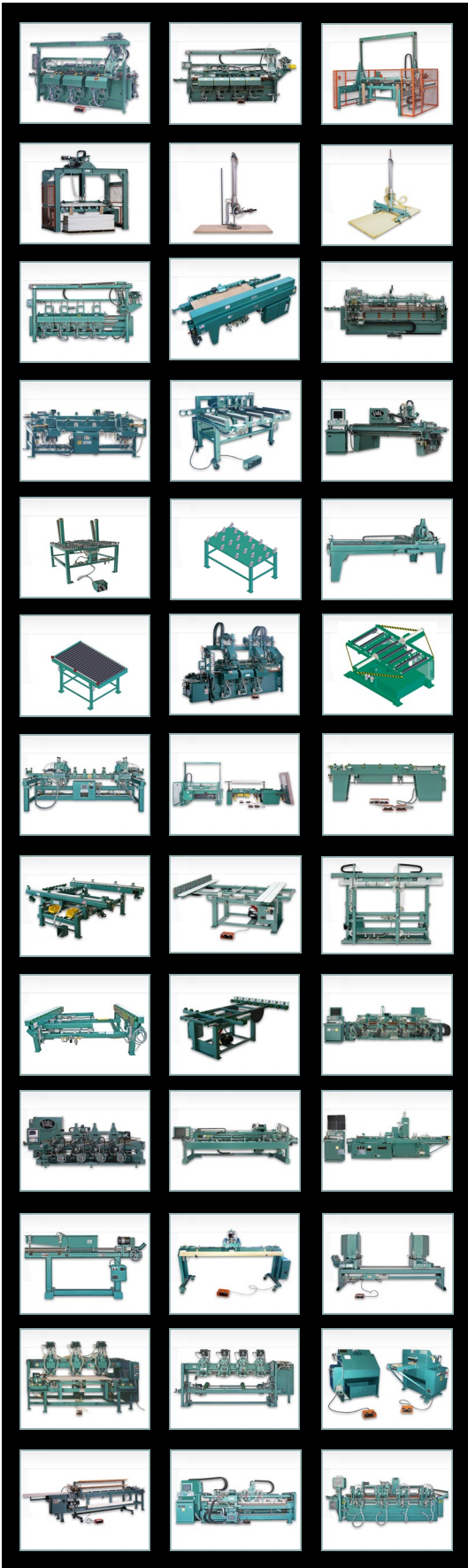
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Published on 10/1/2014



To see our full line of products,

go to kvalinc.com and type in

RKG-2

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RKG-2

RKG-2

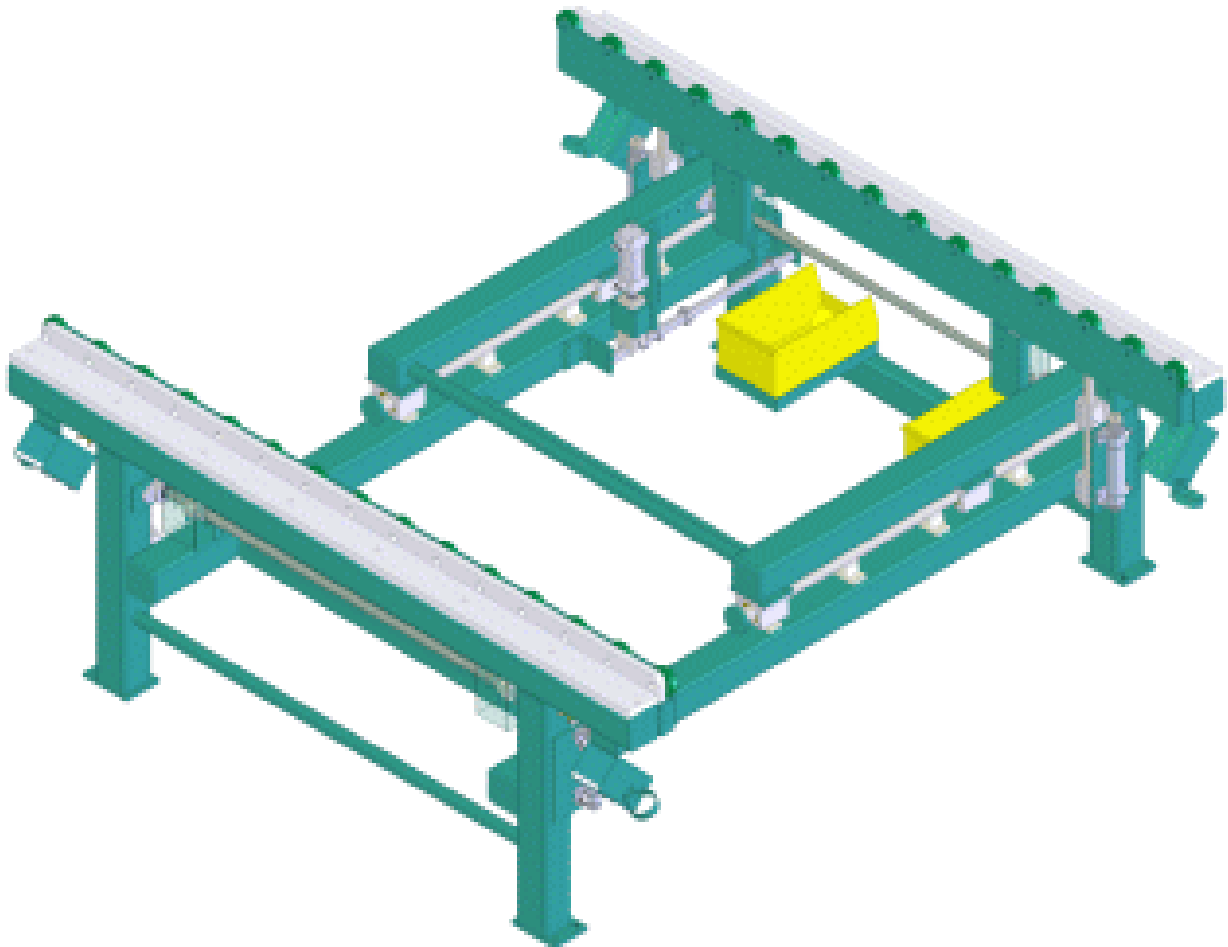
RKG-2 Entry Door Brick Mold Station is for applying exterior casing to steel, fiberglass, or wood door units with side lights, patio door units or double doors.

This station is designed to receive an assembled door unit from the RKG-1 Entry Door Assembly Station on non-marking polyurethane wheels that supports the doors on the top and bottom rails. After the door unit is in the station, the unit is lowered approximately 5" and set onto support plates so it will not move. The lowered height makes it easier and safer for the operator to apply the outside casing and any required packaging. This would include a skid board to protect the sill from damage.

After the outside casing and packaging have been applied, the door unit is raised up on the polyurethane wheels so that it can safely be rolled to the next station.

The standard RKG-2 Entry Door Brick Mold Station will accommodate doors 6'8" high and doors that vary in width from 2'6" to 3'0". With the 8'0" door capacity option, the RKG-2 can be set up to accommodate doors that vary in height from 6'8" to 8'0". This station will accommodate all jamb widths.

With Option B, assembled transoms can easily be attached to 6'8" only. ****NOTICE**** When this option is selected, the 8'0" option for the RKG-4 Upright Conveyor must be specified.



RKG-2



Flanged Wheel Bearing, Regular Duty, 1/2 ID - 1 3/8 OD, Flange Width 7/16, Flange OD 1 1/2.

KVAL P/N: BAI150050



Safety Exhaust Ball Valves, 1/4" NPT

KVAL P/N: BBVALVE04



Safety Exhaust Ball Valves, 1/2" NPT

KVAL P/N: BBVALVE08



Cylinder, Bimba 244DP 4" Double Acting Rear Pivot, Double End Mount 1-3/4 Bore

KVAL P/N: BIM244DP



Cylinder Hardware, Bimba 240 Foot Mount Bracket 1.037 Bore, 3" Long Slotted Base

KVAL P/N: BIMC1337



Directional Control Valve, Fabco 18 Series, PMD-4, 1/8" NPT, 4-WAY, Detented(Push-Pull), Panel Mount Button

KVAL P/N: FAB18PMD4



Valve, Fabco, Repair Kit, 1800-944, Spool With O-Rings, For Push Pull Valve

KVAL P/N: FAB18PMD4-RK



Valve, Fabco, 1800 PMS-4 1/8, 4 Way Single 18 Series Palm Button Actuated,

KVAL P/N: FAB18PMS4



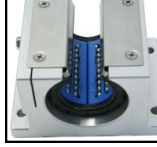
Valve, Fabco, Repair Kit, 1800-904, Spool With O-Rings, For Spring Return Valve

KVAL P/N: FAB18PMS4-RK



Bearing, FB 260 X 1", 2 Hole Mount, Setscrew Locking Relube.

KVAL P/N: HUBFB2603



Bearing, 1-1/2" Open Super Linear Pillow Block

KVAL P/N: INASPB240



Bearing, 1" Closed Super Linear Pillow Block

KVAL P/N: INASBPC160



Fastener, Washer, 1-3/8" I.D. 1-7/8" O.D., .025, Steel

KVAL P/N: MC3088A419



Filter, 1/2" With Auto Drain, SMC, AF40-N04D-Z

KVAL P/N: SMC40004F



Speed Controller, One-touch Fitting, 1/4 NPT - 1/4" OD, Elbow & Universal Types, NAS2201F-N02-07S .

KVAL P/N: SMCAS2201F2



Roller Green Polytube 3 Dia X 3/4 Wide 1-3/8-ID 60 Duro

KVAL P/N: WESPT7612

To see our full line of products,

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Notes

Large grid area for taking notes.





Making Quality Door and Jamb Machinery Since 1947

Parts Order Form

INNOVATION | QUALITY | HONESTY

Billing Address

Company: _____
 Your name: _____
 Address: _____
 City/State/Zip: _____
 Phone: _____

Shipping Address

Company: _____
 Your name: _____
 Address: _____
 City/State/Zip: _____
 Phone: _____

Quantity	Part Number	Item Description	Unit Cost	Total Cost

Shipping Preference

- | | |
|--|---|
| <input type="checkbox"/> UPS Next Day Early AM | <input type="checkbox"/> FedEx Priority Overnight |
| <input type="checkbox"/> UPS Next Day | <input type="checkbox"/> FedEx Standard Overnight |
| <input type="checkbox"/> UPS 2nd Day | <input type="checkbox"/> FedEx 2nd Day |
| <input type="checkbox"/> UPS 3 Day Select | <input type="checkbox"/> FedEx Express Saver |
| <input type="checkbox"/> UPS Ground | <input type="checkbox"/> FedEx International Priority |
| <input type="checkbox"/> Common Carrier | <input type="checkbox"/> FedEx International Standard |

Remember: UPS requires a street address

Total \$ _____

Sales Tax and Shipping Charges
to be determined

**Thanks for your order!
We appreciate your business!**

Payment Method

C.O.D (Collect on Delivery) Established Account (PO# _____) Credit Card*

*If Credit Card is chosen, please complete the information below.

VISA MasterCard American Express

Card Number: _____
 Cardholder's Name: _____
 Expiration Date: _____
 Card Validation Value (CVV): _____ (VISA/MasterCard - 3 digit/American Express - 4 digit)
 Signature _____ Date _____



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