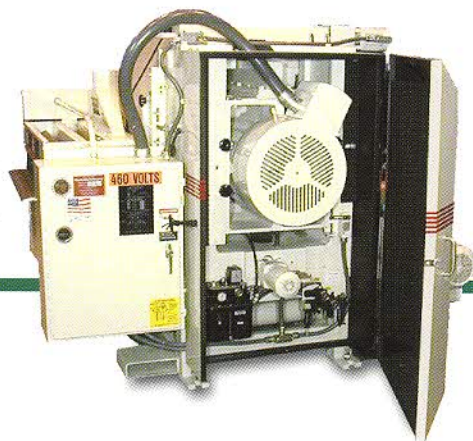




MERREEN-JOHNSON MACHINE CO.

MODEL 400

Fixed Arbor Dip Chain MULTIPLE RIP SAWS



Infinite Saw Spacing Guaranteed Glue Joint Accuracy Higher Yields



MEREEN-JOHNSON Multiple Rip Saws

offer straight line precision ripping. Glue joint accuracy and straight cuts are automatic. Our "Posi-Feed" dip bed provides optimum accuracy and no slippage using the same dependable straight feeding exclusive "DOUBLE-VEE" chain as used on Mereen-Johnson tenoners. There are currently over 1,500 of these high production rip saws in use around the world meeting a wide range of applications.

- **Guaranteed Glue Joint Accuracy**

Straight, smooth, and square joints.

Field proven glue joints using high frequency or clamp carrier systems.

- **Straight Line Multiple Ripping for Dimension Parts**

Minimum moulder stock removal in solid wood, MDF, or particle board

Width accuracy guarantee +.005 inches.

- **Panel Re-Ripping Production with Your Choice of Arbor Width Capacity**

Short stock capability.

Auto infeed systems available.

- **More Models - More Choices**

DC Series: Our Dip Chain Series is the "Standard of the Industry"

Available in 12 inch, 19 inch, 24 inch, 31 inch and now 40 inch width capacity.

DCS Series: Multiple Ripping Short Stock

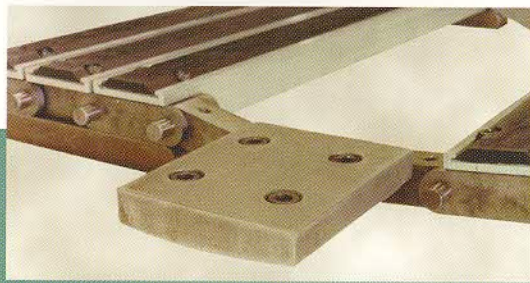
The same precision and capacity of the DC Series.

Select-A-Rip Series: Squeeze more yield out of any material

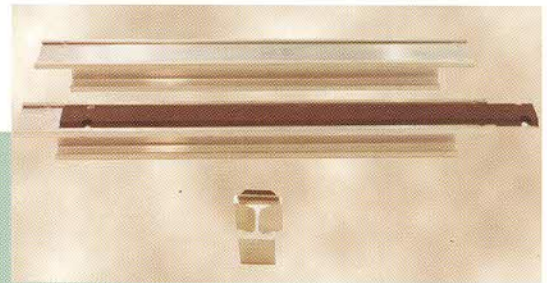
One to six movable saws with vision scanning rip optimization.



**MEREEN-JOHNSON
MACHINE COMPANY**

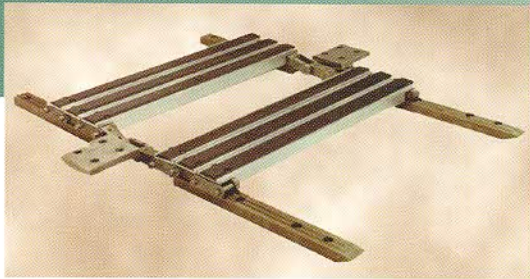


"DOUBLE-VEE" tracking feed chain and chainway, hardened extended pins and exclusive hardened "Quiet Action" dip cams.

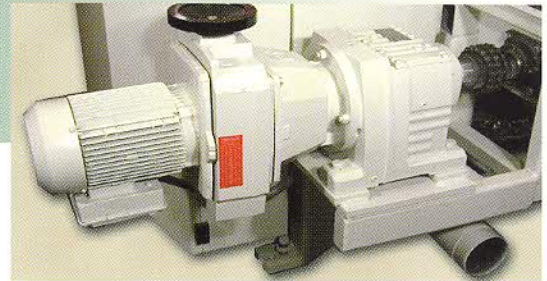


Mereen-Johnson exclusive "Posi-Feed" heavy duty structural aluminum feed slat with replaceable steel backed long wearing rubber inserts.

Posi-Feed



Mereen-Johnson's famous "DOUBLE-VEE" precision feed chain and chainway.

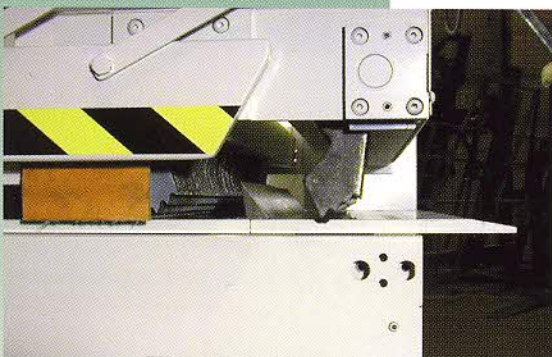


Direct coupled feed drive for smooth, maintenance free operation. Feed speeds 30-150 FPM, optional to 225 FPM.

Safety

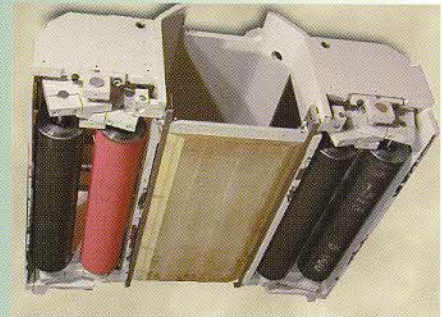


One additional row of outfeed upper anti-kickback fingers.

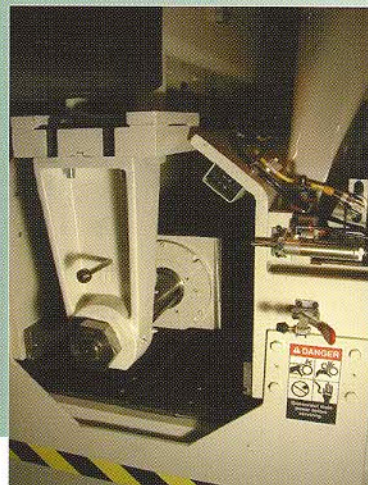


Two rows of upper and one row of lower infeed anti-kickback fingers. Side skirt LH side of machine.

Pressure Head



Upper air loaded press rolls and full width spring loaded bed plate assures smooth and straight ripping.



Close-up of outboard bearing unit, full width bed plate, and safety interlock on access door.

