

# American Rough Rounding Machine Model URR-B



**Increases productivity from 10% to more than 20%**

**Eliminates rough trimming operation**

**Smooth, even edge cutting up to 54 iron, with special fittings**

**Faster, easier operation**

**Lower parts consumption and maintenance costs**

The increased knife speed and efficient shoe feeding of the American Rough Rounding Machine, Model B provides substantially increased production compared with older machines. Depending on shoe preparation and method of work handling, the gains in productivity reported have ranged from 10% to more than 20%.

Most frequently used to trim excess outsole, midsole and lasted-out upper stock from the edge of stitchdown shoes, the Model B is also widely used on Goodyear Welt, Pre-Welt, Lockstitch Welt, McKay Welt and other

footwear with uniform sole extension all around the shoe. When fitted with the optional forepart gage, this machine produces one uniform extension around the forepart and a different uniform extension in the shank area. The machine readily cuts up to 48 iron (25.4 mm) in sole edge material and up to 54 iron (28.6 mm) with special fittings.

The higher speed, crank-controlled knife motion combines with the positive clamp feed to ensure smooth, even edge cutting and eliminates the need for rough trimming. The balanced crank shaft provides quiet, smooth operation to sharply reduce operator fatigue.

**American & Schoen**  
MACHINERY COMPANY

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Operators find the improved crease guide and forepart gage easy to adjust and use so that training time is substantially reduced and the required skill quickly acquired. For maximum operator convenience, the height of the head is adjustable.

To use the Model B, the operator steps on the treadle and puts a shoe in the machine with the crease guide against the seam in the shank area. Releasing the treadle clamps the shoe firmly between the back clamp and crease guide and engages the feed clamp which feeds the shoe past the rapidly moving knife as the operator guides the shoe.

Parts wear and consumption is sharply reduced by the enclosed splash lubrication of the head mechanism. There is also less need for knife sharpening and cutting surface replacement due to improved control of the knife motion. The result is minimum maintenance cost and dependable, trouble-free operation.

Depending on the type and style of shoe, production can range from 1000 to 1800 pairs per 8 hours.

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## Specifications

<b>Production:</b>	Up to 1800 pairs per 8 hour day; depending upon shoe type and style
<b>Motor:</b>	½ H.P., 1,725 rpm, 0.375 kW 3 phase, 60 cycle, AC 200, 230/460, 575 volts 1.9, 1.6/0.8, 0.7 amps  <i>other electrical specifications available upon request</i>
<b>Dimensions:</b>	Height: 62-72" (160-185 cm) Width: 37.75" (99.5 cm) Depth: 29.5" (75 cm)
<b>Weight:</b>	Net: 730 lbs. (330 kg) Gross: 844 lbs. (385 kg) Export packed: 896 lbs. (410 kg)



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