



New Machinex 5 combines five functions — a lathe, drill press, vertical milling machine, grinder and polisher — into one unit. You can do cylindrical turning, facing, boring, drilling, reaming and other operations.

METALWORKING LATHE FOR DO-IT-YOURSELFERS

Make Your Own Repair Parts

"We're getting a lot of interest from farmers who see it as a solution to the costly parts problem," says Ralph Heineman, president of American Edelstaal, Tenafly, N.J., manufacturer of Machinex 5, a new metalworking machine. "If a needed part isn't available and has to be ordered, there's a good chance you can machine it yourself to keep equipment rolling without costly delays."

The multi-purpose machine is capable of machining any small part made of metal, plastic, or wood, according to Heineman. It combines five functions — a lathe, drill press, vertical milling machine, grinder and polisher — into one compact unit. "Even if you've never turned a single part, Machinex 5 will let you create finished items in steel, brass or aluminum on your very first try. You can do cylindrical turning, facing, boring, drilling, reaming and lathe operations."

A detachable headstock/motor/drive unit remounts from the machine bed to a vertical column, allowing drilling and milling opera-

tions. The column mount rotates a full 360° to allow operation at any angle.

A complete headstock/motor/drive unit is available as an accessory so changeover from lathe to drill/mill operations is unnecessary.

"This is the first time that a compact lathe provides so many lathe advantages, including a 5 in. swing over the bed and, depending on the model, 10 or 14 in. between centers," explains Heineman. "It also provides a full 8 in. capacity for vertical drilling and milling operations."

Heineman notes that the position spindle is accurate to .0005 in. Six spindle speeds allow you to work with speeds from 250 to 4,000 rpms. The spindle bore accommodates up to 1/2 in. collet for accessories.

The new Machinex 5 is available in two sizes: The standard 20 in. bed model, and the 24 in. bed model.

Retails for under \$500.

For more details, contact: FARM SHOW Followup, American Edelstaal, One Atwood Ave., Tenafly, N.J. 07670 (ph 201-871-3800).

FARM SHOW

New Products for Your Farm Shop



Bottom edge of Bead-Up and edge of rim and tire are painted with lubricant to create tight seal for seating the tire.

SIMPLY PLACE "BEAD-UP" DEVICE OVER THE WHEEL RIM

Easy Way To Seat Tubeless Tires

FARM SHOW has learned about a safe and simple tool to seat the bead on virtually all sizes of tubeless tires.

Called the Bead-up, it requires virtually no auxiliary equipment or special compressors, yet will seat the most stubborn tires, according to the manufacturer. You simply place Bead-up over the rim of the wheel, press down on the center handle assembly until the tool is against the flange of the tire, then apply air to the tire through the standard valve. The bead will seat within a matter of seconds with only 1.5 to 3.0 psi static pressure, explains the manufacturer.

A combination "flipflop" bead-up unit accommodates 22.5 in. dia. wheels on one end, and 24.5 in. dia. wheels by flipping it over. It sells for \$125.00. Other Bead-Up units equipped with a single drum to fit wheel sizes ranging from 13 to 38 in. in dia. range in price from \$49.50 (13 in. wheel) to \$169.50 (38 in. dia. wheel). Larger or smaller size Bead-Up tools are available on special order.

For more details, contact: FARM SHOW Followup, Bead-Up, Box 1202, Tulare, Calif. 93274 (ph 209-688-7409).