

# Tooling Update

## Quick-Change Cylinders

Tooling Technology, Fort Loramie, OH, has added a new product to its line of Segen Quick Change pneumatic-cylinder locks.

The new PD500 Mega Cylinder, the largest version yet, will help facilitate



record changeover times of some of the largest tools, fixtures, molds and dies for a range of industries.

Weighing 11 lb., each new Mega Cylinder will hold its mating 2-lb. knob in an accurate and repeatable home position with 25,000 lb. of static holding force.

Like its smaller siblings, the Mega Cylinder is engineered for long life with a corrosion-resistant finish and an operational temperature range between -65 and +300 deg. F. The high-strength-steel knobs will withstand high shear loads, accelerating the changeovers of larger and ver-

tically positioned tools, molds and dies.

For more information from Tooling Technology, write no. 200 on your reader response card.

## Forward Industries Offers Manifold-Design Services

Forward Industries, Plymouth, MI, a manufacturer of nitrogen die-cylinder systems and gas springs, offers manifold-design services to customers looking for assistance with die projects.

With basic information from the customer, Forward Industries engineers a manifold design that incorporates volume holes, nitrogen die cylinders, mounting

## Signs of an Advanced Technology

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