

Small Vertical - Big Versatility



affordable cord-set molding machine for
appliances computers office panels office equipment hand tools



Pictured with optional Allen Bradley SLC 500 control w/ PV550 interface

Standard Features

- Hydro-mechanical vertical clamping
- Side-to-side shuttle
- Horizontal Injection
- 8" x 10" mold base
- Fixed Mold Height
- Open C-Frame design
- Allen Bradley Micrologix Control with Panel View+400 interface
- Shot sizes from 0.98 – 6.67 oz
- Proportional Injection Pressure Control
- 2 - Stage Open-Loop Pump System (Optional proportional control)
- Low Pressure Mold Protection
- Mold Data Storage

The WDHS30 vertical insert molding machine is a proven work horse in the cord-set industry. Its affordable price is coupled with broad application versatility that makes it key to any production facility.

Versatility means that the machine can be used as a two-station shuttle for applications requiring simultaneous loading of inserts while another part is being molded. It can be used as a one-station for long part applications that cannot be shuttled such as long tubes, hoses, or cables. For higher volume production a shuttle is highly recommended because it can nearly double the output compared to a single station machine.

BENEFITS:

- Open C-frame design for easy mold installation and clearance of long parts that extend outside the mold area.
- Easy to install
- Small footprint
- Minimal maintenance
- Minimal utility requirements
- North American designed and built
- All parts sourced from North America for easy replacement
- Industry standard design for almost 30 years ensures it will work with many standard mold bases..
- Extensive support through the Milacron Service network.
- Easy to set up: fixed mold height, easily set up with control.
- Quiet operation
- Ergonomic design – operators can stand or sit at the machine
- Easy to modify and customize or a variety of applications.

Versatility means a wide range of part sizes, and configurations serving a numerous industries including applications such as:

- Electrical plugs, connectors, fasteners, grommets
- Terminal encapsulation
- Handles for tools
- Hose connectors and junctions
- Tube ends
- Knobs, fasteners, switches
- Wire harnesses

Markets include: automotive, medical, house wares, electrical, appliances, electronics and hardware.

