

From an artery stent  
to a Boeing Jet  
and everything in between...



...made possible by the  
solution of a  
SCHMIDT® Press

*"They allow us to come into their plant and work on prototypes for our new products and applications. I have not come across any other companies that offer this kind of customer service. They go the extra mile to make sure their products work as promised!"*  
— Rob Bilger, MSA

ARTERY STENT

For over a decade, SCHMIDT Technology has exported its products and services to over 80 countries worldwide. The safety and quality features found in SCHMIDT® presses set the standards for the rest of the world press market.

SCHMIDT Technology has raised the bar on safety. The control systems offered by SCHMIDT® are completely redundant, electrically and pneumatically - they meet the highest global safety standard, Category 4! These control systems can also eliminate the need for other costly operator safety provisions. The new **PressControl 70** in conjunction with the **SafetyModule** is the best control package for pneumatic presses on the market: Safe, Reliable, Flexible and UL & CUL compliant! And for peace of mind, this unique control package carries a **4 year warranty**.



**SCHMIDT®**  
Technology

1-800-959-1218 [www.schmidtpresses.com](http://www.schmidtpresses.com)

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## NEW & NOTEWORTHY

### Adjustable Workbench Addresses Ergonomic Needs

The 950 Series workbench has cantilevered supporting legs, which provide superior leg and knee clearance. A convenient hand crank at the side of the station, just under the worksurface, enables easy adjustment of worksurface height. The height of the worksurface can be adjusted from 30 to 42 inches. Worksurface sizes range from 48 inches long by 30 inches deep to 72 inches long by 36 inches deep. A wide variety of colors are available. Suspended drawers, cabinets, instrument shelves and other accessories are available.

IAC Industries  
714-990-8997  
[www.iacindustries.com](http://www.iacindustries.com)



### Machine Measures and Cuts Thick Wires

MaX is a high specification system for accurately measuring and cutting wire and cable with outside diameters up to 0.75 inch. A heat-shrink sleeve printer and a label printer can be integrated with the machine to create a complete solution for preparing cut-to-length wire and cables that cannot be run through a laser or other wire marking system. A pneumatic shear ensures clean cutting of large-gauge cables, while a controlled acceleration and wire pull mechanism ensures that wire will be cut to length accurately, especially when being used with a wire tree.

Spectrum Technologies  
817-232-2373  
[www.spectrumtech.com](http://www.spectrumtech.com)



### Adaptive Gripper Is Ideal for High-Mix Applications

A two-finger adaptive robotic gripper is ideal for handling high-mix, fragile parts, in addition to bin picking, sorting and kitting, packaging, machine tending and light assembly applications. The agile and versatile device features three distinct grasping modes—parallel, encompassing and inside grasp—that enable easy handling of different part geometries, including flat, spherical, cylindrical and irregular. Granular position, speed and force controls allow the gripper to handle parts with rigidities ranging from brittle to stiff.

Robotiq  
888-762-6847  
[www.robotiq.com](http://www.robotiq.com)



### Adhesive Quickly Bonds Dissimilar Materials

Ultra Light-Weld 3013 is a resilient, low-viscosity, moisture-resistant adhesive for bonding a wide variety of plastic and metal substrates. It forms high-strength, environmentally resistant bonds for appliance assembly, plastic window bonding and other plastic assembly applications. The solvent-free, worker-friendly adhesive cures in seconds upon exposure to ultraviolet and visible light—even through UV-blocked plastics—allowing for increased production speed and lower processing costs. Substrates suitable for bonding include transparent or translucent acrylic, metal, polycarbonate, PVC alloys, ABS, polyurethane and polystyrene.

Dymax Corp.  
860-482-1010  
[www.dymax.com](http://www.dymax.com)

Staying flexible  
can be important.

THE WAY TO MAKE IT | ADAPTABLE



Mount up to five processing stations on the Alpha 355-S. Integrate standard or customer-specific modules, including those from non-Komax suppliers. You choose processing configurations such as: crimping (with the widest variety of contact types), seal loading, fluxing/tinning, ultrasonic or resistance welding, twisting of wire strands, fitting with insulation sleeves, and on and on. All controlled by ultra-flexible TopWin software which lets you record, edit and create the next job while the machine is running.

Meet the VERY adaptable Komax Alpha 355-S.  
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**komax WIRE**