

Industrial Automation

Line Card

Specializing in Automation Solutions Since 1985



Modular T-Slotted aluminum extrusion and guarding, metric and fractional. The only limit is your imagination.



Industrial shock absorbers, rotary dampeners, gas springs, velocity and feed controllers, bumpers



Bimba original line air cylinders, rotary actuators, flat cylinders, extruded flat-1 cylinders, slides and rodless actuators, flow controls, position feedback cylinders, electric actuators



High-performance vision inspection and barcode systems and embedded machine laser markers (Handheld, Sensors, Scanners, Readers)



Leader in precision conveyors, wide range of flexible solutions for industrial, FDA approved belt options, packaging and sanitary conveyor automation



Pneumatic and electrical automation, actuators, valves, servo motors, sensors, vision and Fabco-Air



Cartesian and SCARA robotic systems, linear actuators (ball screw/timing belt) range from single axis up to eight axes



Multi-venturi vacuum pumps, robot end of arm tools (EOAT), Cobot gripping solutions, suction cups, filters, vacuum switches, vacuum accessories



Full line of innovative safety and automation sensors and controls. Sensors, light curtains, scanners, process controls, distance measurement, encoders, 2-D & 3-D cameras, data readers, and more



Six-Axis programmable robotic arm, built-In Simulator & Vision System, best payload and speed in its class, the world's easiest-to-use robot, made in the U.S.A.



Rod and rodless electric linear motion, pneumatic linear actuators, power transmission, specialty electric actuators and customs

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Flexible feeders for small parts. Vision pick guidance. Flexible, simple, efficient



ADVANTECH

Automation controllers & I/O, embedded automation computers, human machine interfaces, data acquisition (DAQ) & communication, remote I/O modules, industrial communication



Motion Control - Stepper and servo drives, motors, controllers, gearheads, and power supplies, accessories. Integrated stepper and servo motors



Vane rotary actuators, micro, compact, brute and OEM series, guided rod cylinders, and multi-axis actuators



AC Drives, VFDs, Power management, Servo motors, motion control, PLC and HMIs. Temperature controllers and other field devices



Workholding Equipment and Automation Tooling solutions. Manual, Pneumatic & Power clamping systems. Vertical, Horizontal, swing, in-line, latch clamps, etc. Pin and Hook-Pin packages



Original Pancake® cylinders, stainless steel round-line cylinders, OEM & Standard NFPA standard actuators, Multi-Power® and Hi-Power™ pneumatic actuators and presses, single and multi-axis pneumatic slides, air preparation units, rotary actuators, grippers, interchange actuators, manual/mechanical/solenoid operated valves, and customs



Precision gear reducers, safety and servo couplers



Hydra-Pneumatic cylinders from 1-30 tons, tandem cylinders, Intellicyl series cylinders, presses, pierce and marking units



Cables - Control network, bus, drive and feedback. Cable assemblies and connectors, power supplies, control circuit protection systems, signal converters

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Controllers, VFDs, servo amplifiers and motors, HMI, robots, software solutions, and industrial computers



EOA Tooling - gripping and sensing systems for collaborative robots



A leader in fractional HP motion control offering the XStep line of absolute control closed loop stepper motors, actuators and network drives, stepper motors, servo motors, brushless motor & drives, fixed speed AC motors and a full line of cooling fans



SunX sensor PLC's, servos, HMI's, fiber-optic sensors, photoelectric sensors, inductive proximity sensors, color mark sensors, pressure and vacuum sensors



Compact, precise industrial robots for microautomation, 6-axis and SCARA



Stepper motors and drives, closed loop stepper systems, synchronous motors, brush and brushless servo motors and drives



Collaborative robot. EOA Tooling - gripping and clamping systems, accessories and handling



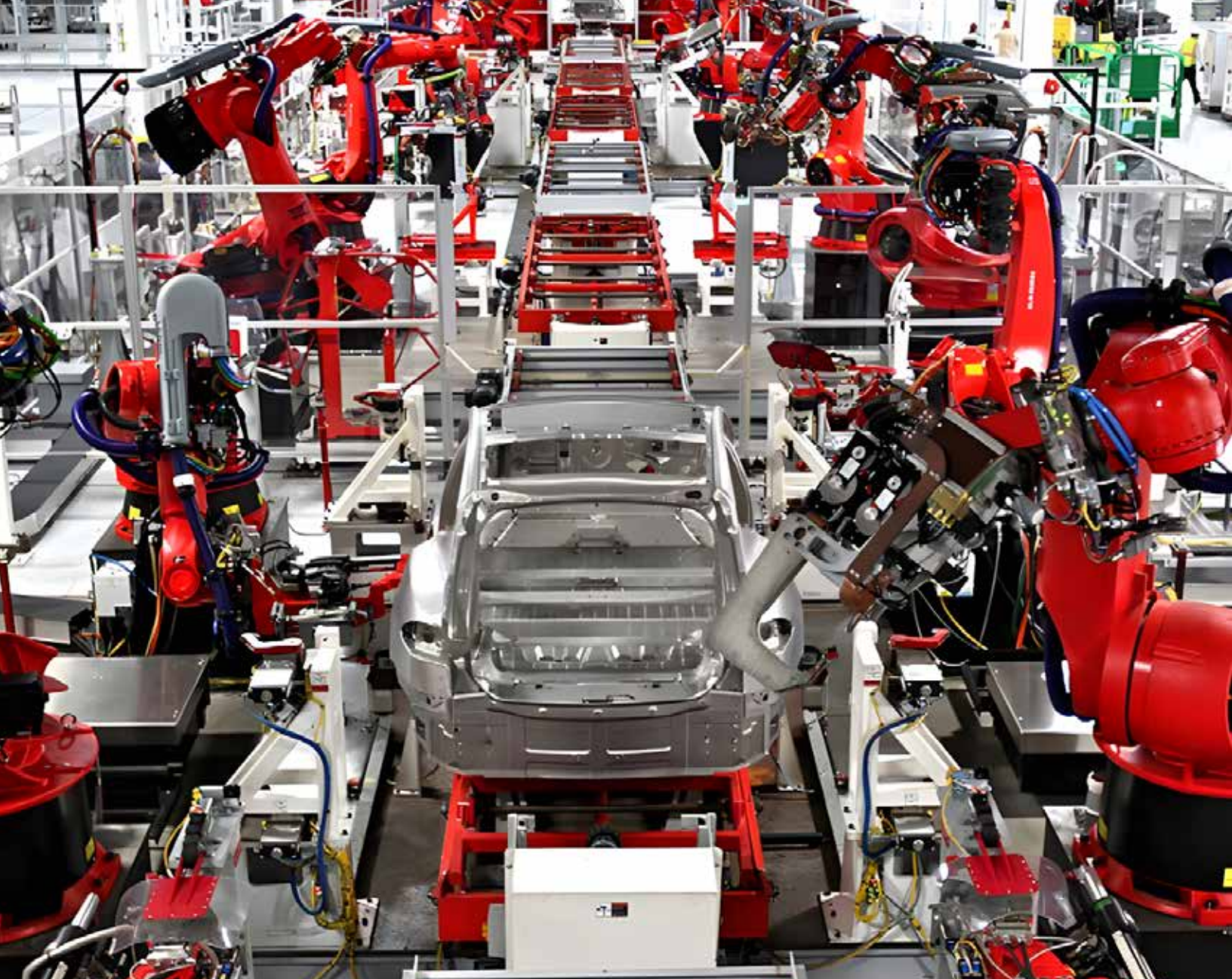
HMI hardware and software including both panel and box style industrial PCs. Easy to use open architecture and control systems Flat panels, data collection hardware and software.



Wide range of programmable electric actuators based on Moving Coil Technology. Force, position, and speed are fully programmable. High speed, high accuracy, high repeatability



Vision/Data Services: Inspection development/programming, data reading and marking, guidance, robotics.
Value-Add Services: Component assembly, motion control, robotics, programming, control cabinets



Representation Throughout Texas, Oklahoma, Louisiana, Arkansas, and Northern Mexico



customer.service@shepherdcontrols.com | (800) 533-1866 | shepherdcontrols.com

DALLAS

203 South Jupiter Rd, Suite A
Allen, TX 75002
972-727-7300
Fax: 972-727-7363

HOUSTON

9421 FM 2920, Bldg 23
Tomball, TX 77375
281-298-6831
Fax: 281-298-6866

EL PASO

11444 Rojas Dr. STE C13
E I Paso, TX 79936
915-595-4900
Fax: 915-595-4905