



AUTOMATION

Hydraulic, Pneumatic Line,
Mechanical Desing, Coltrol,
Automation, Industrial Tools
Supplier and more...

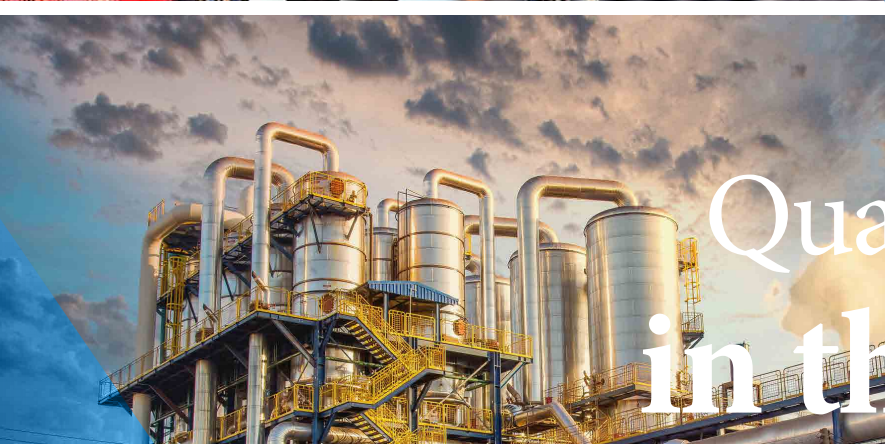
JAD

Hose, connectors and tube fittings

Gaskets, seals and bearings

Industrial, electrical tools

Automation and control



Quality Approach
in the Industry!

PRODUCTS & SERVICES

ABOUT US



Outstanding for solving your needs immediately, we are pleased to formally present our company, providing service, quality and price. Generating trust and loyalty in our clients, we strive to improve every day.

Being distributors in the line of Hydraulics and Pneumatics, with the aim of covering immediately your requirements, we have 4 areas:

- * **JAD Hoses, connectors and tube fittings**
- * **JAD Gaskets, seals and bearings**
- * **JAD Industrial and electric tools**
- * **JAD Mechanical Design 3D & Automation**



OUR CUSTOMERS



- HELLA AUTOMOTIVE MEXICO, S.A. DE C.V.
- AKI SEAT MANUFACTURING, S.A. DE C.V.
- DÜRR DE MEXICO, S.A. DE C.V.
- MITSUBISHI ELECTRIC AUTOMATION, INC.
- PXI AUTOMOTIVE MEXICO, S. DE R.L. DE C.V.
- BOLSAS PLASTICAS DE QUERETARO, S.A. DE C.V.

WE ARE DISTRIBUTORS!

We have the best brands:



PRODUCTS

Briefly, we present as a guide the material that we put at your disposal for fast identification.

FOR HIGH, MEDIUM AND LOW PRESSURE HOSES:

For many applications and different diameters: Available in 1, 2, 4, 6, metal shield, textile cover, bandage cover, thermoplastic, and more!



INDUSTRIAL HOSES

Load and download hoses, forward and return issues, most of kind of diameters and kind of materials: metal and textile shields, PVC spiral, SS304/316, copper, tramada, PVC plain, lubrication uses, standard metric hoses.

Many applications: Solvents, Chemical, Hidraulic oil, gas, steam, dust and chips, oil products, food grade hoses, multi-propose and more!.



PRODUCTS

20D Series Double Ferrule Tube Fittings 10,000 - 20,000 psig



20M Series Medium Pressure Fittings 20,000 psig



PMH Series Pipe Fittings 10,000 - 60,000 psig



AMH Series Adapter Fittings 10,000 - 60,000 psig



Needle Valves 10,000 - 60,000 psig

- 10N, 15N, 20N, 30N and 60N Series



Pneumatic Needle Valves 10,000 - 60,000 psig

- ATO and ATC Types



Check Valves 10,000 - 60,000 psig

- 10C, 15C, 20C and 60C Series
- 10CO, 15CO, 20CO and 60CO Series



Metering Valves 15,000 - 60,000 psig

- 15M, 30M and 60M Series



FOR PRESSURES UP 60,000 PSIg HIGH & MEDIUM PRODUCTS, :

Many diameters and sizes and threads: UP 2" (50mm), JIC, JIS, NPT, SAE, O'boss, British, Metric, Komatsu, Japanese, plane face, BSPP, and more. SS304, SS316, CS, CED 10, 20, 40, 80, 120, 160, Nickel, Bronze and more.

60 Series High Pressure Fittings 60,000 psig



Ball Valves 10,000 - 20,000 psig

- 10B, 15B and 20B Series



Quick Couplings 10,000 - 30,000 psig

- HQP, HQB, HQS and HQC Series



Pneumatic Ball Valves 10,000 - 20,000 psig

- ATO, ATC and AOC Types



GENERAL INSTRUMENTATION AND TUBE FITTINGS PRODUCTS, :

Many diameters and sizes and threads: UP 2" (50mm), JIC, JIS, NPT, SAE, O'boss, British, Metric, Komatsu, Japanese, plane face, BSPP, and more. SS304, SS316, CS, CED 10, 20, 40, 80, 120, 160, Nickel, Bronze, Copper, PVC and more.

Calibration Fittings and Hoses



Quick-connects

- QF Series Instrumentation quick-connects



- QV Series High flow quick-connects with valve



- QF Series Full-flow quick-connects



- QM Series Miniature quick-connects



- QTM Series PTFE-sealed quick-connects



Hoses and Connectors

- MH and MM Series Metal convoluted hoses



- PS Series PTFE-lined, stainless steel braided hoses



- MP Series Multipurpose push-on hoses



- TH Series Thermoplastic hoses



- HC Series Hose connectors and sleeves

Ball Valves

- BF and BFH Series Trunion ball valves, temperature as low as -40°F



- BG Series 3-piece ball valves, pressure up to 1,000 psig



- BH Series 3-piece ball valves, pressure up to 3,000 psig



- BO Series One-piece instrumentation ball valves, no dead zone



- BP Series Cold drawn bar ball valves, pressure up to 10,000 psig



- BR Series Hex bar stock ball valves



Other Elements

- Thermowells and Bosses



Tools and Accessories

- Hand tube benders

- HTB Series

- Tube cutters

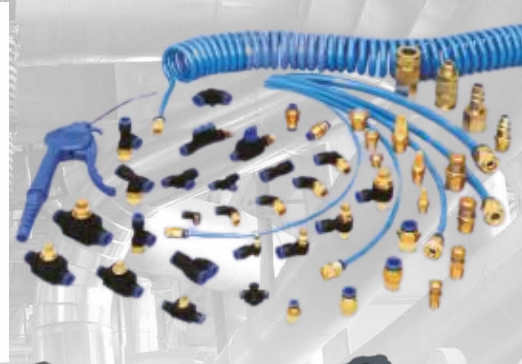
- FTC Series



PRODUCTS

PNEUMATIC FITTINGS

Fitting and pneumatic connectors, milimetric, standar, thread, union, etc.



QUICK COUPLING PRODUCTS

Industrial and standar, interchange couplings



PNEUMATICS PRODUCTS

RFLs, Manometers, valves (electric and mechanical), filters, cilinders (SMC, Festo, YPC, Legris, Parker), dry and liquid manometers (DeWitt, Winters; Wika).



PVC PIPE FITTINGS

SCH80 ·40 · CPVC · PVC Glue and primer · PVC Cleaner · Valves · Tubing · PVC transparent tubing.



QUICK CAM & SLOT CONNECTIONS

Aluminum, bronze, stainless steel, carbon steel, polypropylene & more. Different parts and diameters available.



PRODUCTS

SEALS AND ORING'S, RUBBER, GASKETS

- Wear guides
- Urethane
- PTFE
- Special customer gaskets
- O' rings
- Wipers
- Buna-N Nitrile
- Neuprene
- Silicone
- Viton
- Food grade gaskets (FDA)
- Kapton
- Polyamide
- Acetal



JOINT STYLES



BUTT-CUT WEAR GUIDE



ANGLE-CUT WEAR GUIDE



STEP-CUT WEAR GUIDE

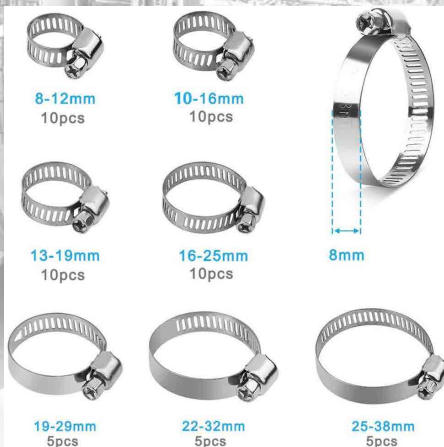
RADIAL CROSS-SECTIONS

| NOMINAL | ACTUAL | |
|---------|-----------|--|
| 1/16" | .062/.060 | |
| 3/32" | .093/.091 | |
| 1/8" | .125/.123 | |
| 3/16" | .187/.185 | |
| NOMINAL | ACTUAL | |
| 1,5mm | 1,50/1,45 | |
| 2,0mm | 2,00/1,95 | |
| 2,5mm | 2,50/2,45 | |
| 3,0mm | 3,00/2,95 | |
| 3,5mm | 3,50/3,45 | |
| 4,0mm | 4,00/3,95 | |
| 5,0mm | 5,00/4,95 | |
| 6,0mm | 6,00/5,95 | |



PRODUCTS

STANDAR CLAMPS



TWO AND THREE SEGMENTED CLAMPS SS304, SS316, CS



INDUSTRIAL AND STANDAR BELTS
TIMMING, SPECIAL CNC BELTS, HIGH
CAPACITY, V BELT, ROUNDED, LINK,
FLAT, BEARINGS, CATHERINES,
CHAINS AND MORE...



PRODUCTS

• LUBRICANTS AND GREASES



• FREEZERS



• INDUSTRIAL & COMMERCIAL TOOLS



PRODUCTS

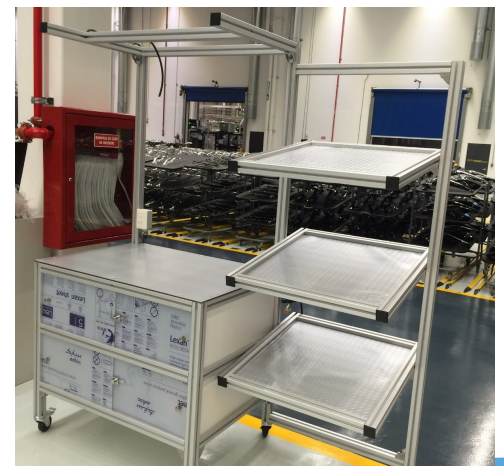
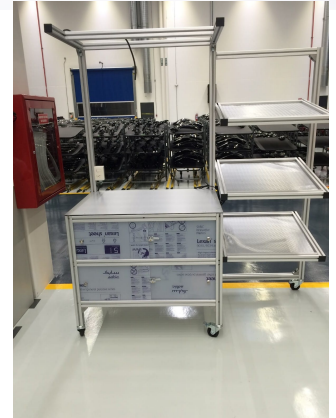
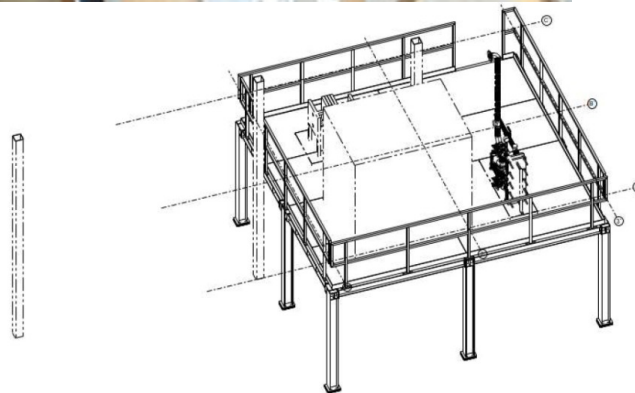
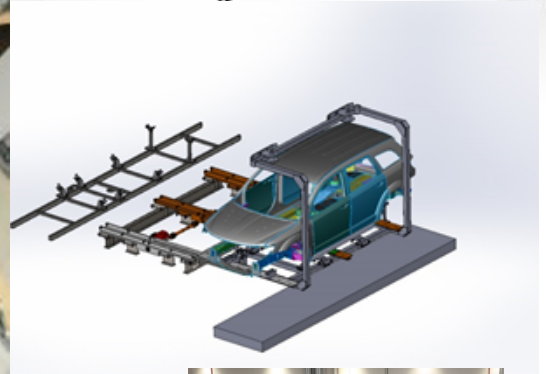
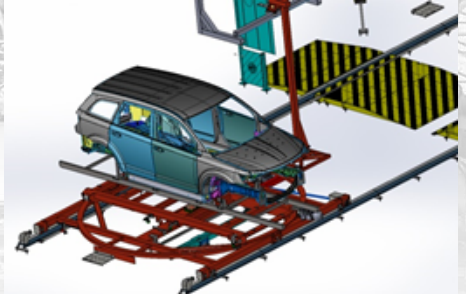
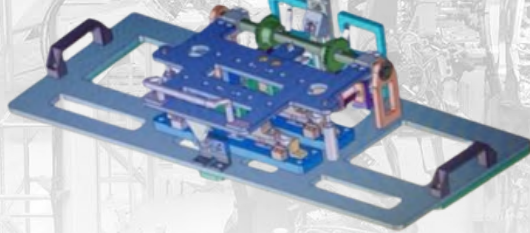
• ELECTRICAL, ELECTRONIC AND CONTROL EQUIPMENT



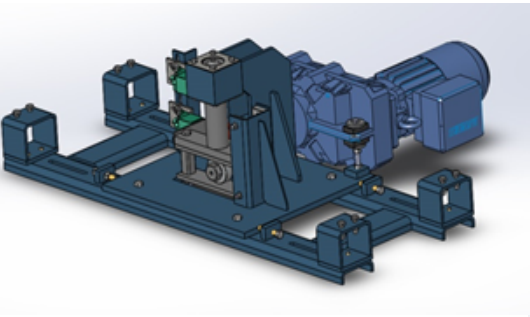
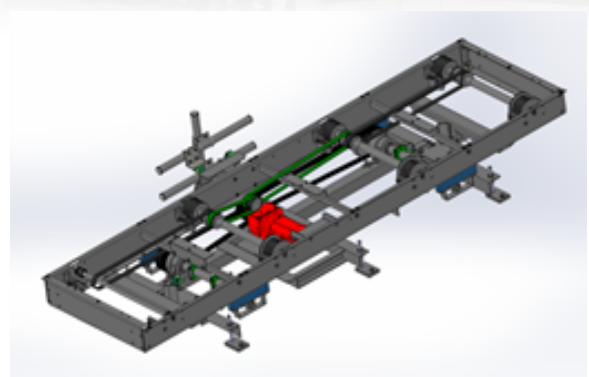
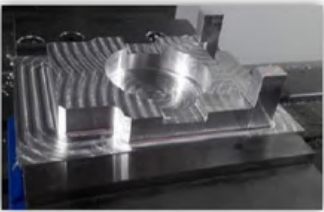
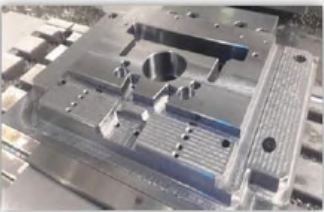
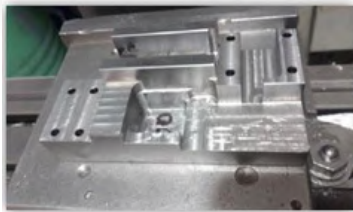
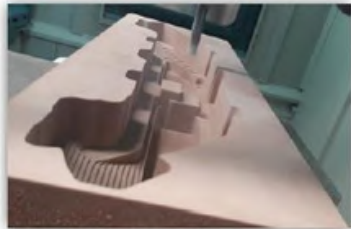
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| Schneider Electric | Industrial Systems | Intelligent Protection | SIEMENS | ABB | EATON Cutter-Hammer |
| Woodhead | molex | FANUC | BALDOR | Crouse-Hinds - E-C-H | EATON Browning |
| BRAD HARRISON | KAISER | Telemecanique | HIRSCHMANN | Leibniz Elektronik | PEPPER-FUCHS |
| Monte Carlo | RITTAL | FAIR | Himel | Westinghouse | ALLEN |
| APC | ESQUIPE | MULLER | EH Endress+Hauser | LAPP | PHILIPPS |
| Fuji Electric | ÖLFLEX® | FESTO | HUBBELL | HELIKABEL | SMC |
| PANUIT | MOORE | BALLUFF | LEVITON | Phoenix Contact | MENCOM |
| FLUKE | IC | SICK | SEW EURODRIVE | PHOENIX CONTACT | SCHIMMERSAL |
| RYMCO | SCHUNK | Baumer | OMRON | ODATALOGIC | pilz |
| MITSUBISHI ELECTRIC | MURR Mann Elektronik | Rexroth Bosch Group | wago | PULS | HYDAC |
| VIKON | Indiana Wire & Cable | Honeywell | igus | KEYENCE | Waldmann |
| STÄUBLI | Thomas & Betts | HEIDENHAIN | ELCOTEC | ELCOTEC | 3M |

2D & 3D MECHANICAL DESIGN

- 3D Cads
- Designs
- Site Surveys
- Design presentation
- Project release
- Re-designs
- New Designs
- New Projects
- Work Stations
- Fixtures

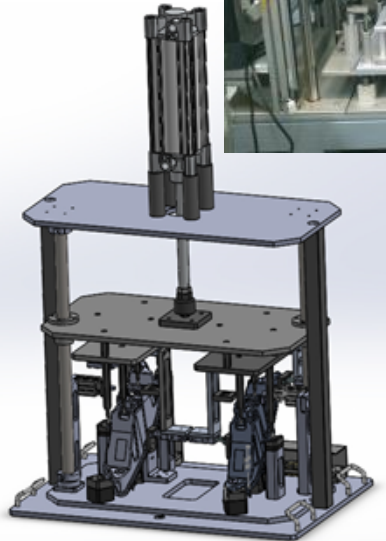


2D & 3D MECHANICAL DESIGN



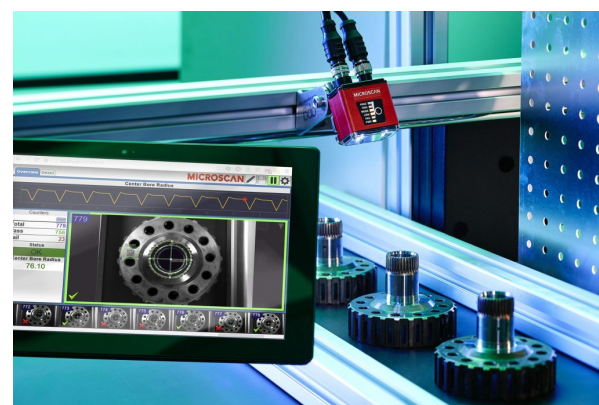
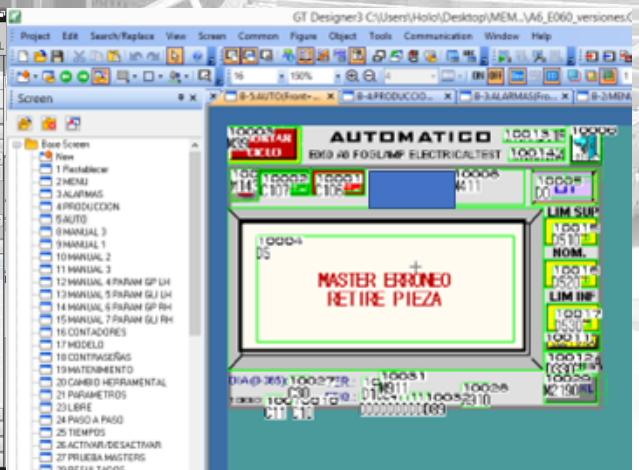
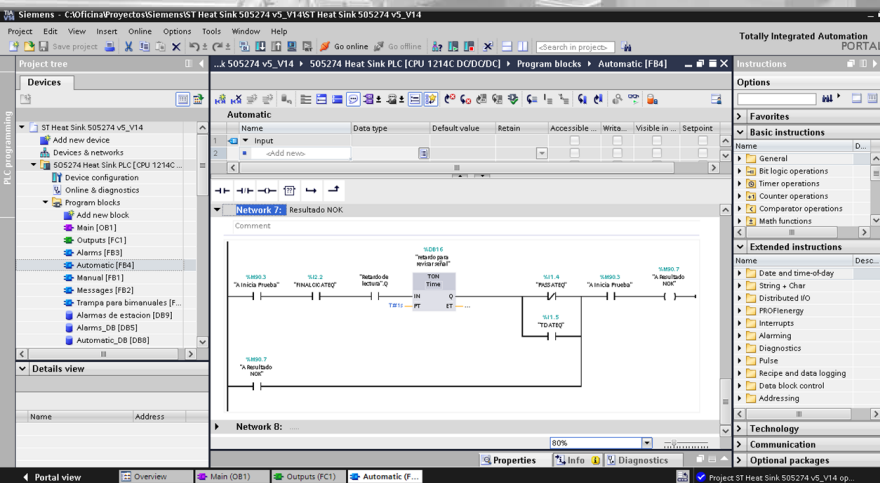
ENGINEERING DESIGN

Industrial fixtures, and CNC machining to your requirements accordanced, aluminium, steel, polymer materials.



AUTOMATED CONTROL

PROGRAMMING, RE-PROGRAMMING, PLC's,
HMI's, CAMERAS, SENSORS, VISION SYSTEMS,
VDF's



CABINETS AND WIRE ROUTING

JAD PROVIDES A FULL RANGE OF INDUSTRIAL CABINETS IN ACCORDANCE OF YOUR REQUIREMENTS, CONTROL, POWER, MONITORING, WALL CONTROL, AND MORE...

- Designs
- Site Surveys
- Assemblies
- Re-designs
- Troubleshootings
- Project Sales

