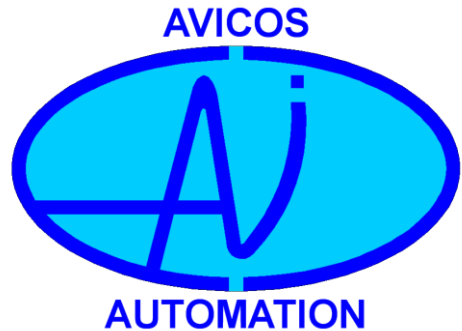


AVICOS AUTOMATION

AUTOMATION AND VIBRATION COMPLETE SOLUTIONS

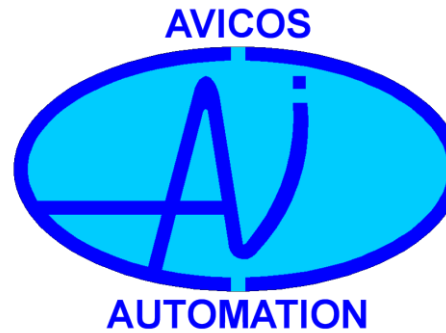


Calle: Ejido Juarez y Reforma # 849
Col. Papalote
Ciudad Juarez Chihuahua Mexico.
Tel: 656-639-27-76

Owner: Juan de Dios Martinez
656-301-18-67

General Manager: Juan M. Chaparro
656-300-5633

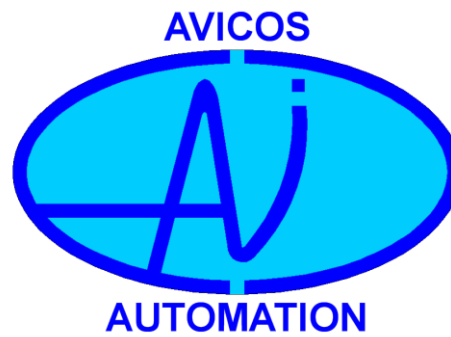
Project Engineer: Javier Martinez
656-284-82-34



Who Are We ?

AVICOS AUTOMATION born in the year 2003 like a company of engineering development in industrial automation, dedicated to the Design, Construction, Integration and Automation of special machinery, according to the requirements of our clients for its whole satisfaction.

We put to our client's disposition a human team of wide experience and the technical means of last generation, to confront with success, projects with multiple technologies that demand flexibility and a high answer capacity to the demands of our client's.



MISSION

Our mission is to offer the best service and helps our Clients, in the development of projects and services focused to the area of industrial Automation, to increase its utilities and to improve its systems of security, productivity and quality.

VISION

The Vision for AVICOS AUTOMATION is positioning us inside the market as a company of engineering leader in Advanced Technological solutions, with accessible costs, guaranteeing the appropriate technical support and the Maximum Adaptability to the necessities of our Clients.

PHILOSOPHY

Our Philosophy is to supporting our Clients to achieve a bigger efficiency in its manufacturing processes and to increase its levels of security towards its employees and to guarantee a total quality in the delivery from its products to the Clients.

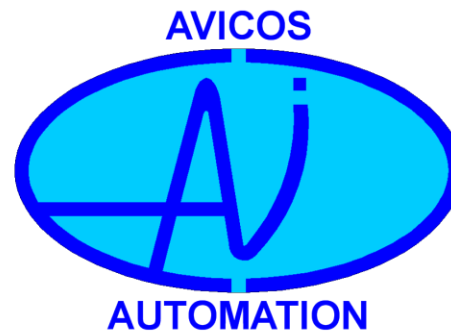


AVICOS AUTOMATION

Is proudly member of the Alliance program of National Instruments, Company leader in Hardware for Automation, data acquisition and Digital signal processing, and Software Lab view, high level tool that together with the Hardware of National Instruments allows us to give a quicker and more efficient service to our clients.

AVICOS AUTOMATION

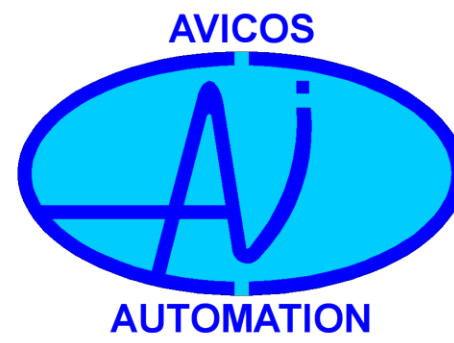
uses the main Brands of the Market in automation software, industrial instrumentation and control hardware, among we can mention: National Instruments, Allen-Bradley, Siemens, Phoenix Contac, Schneider Electric, Banner, Turck, Keyence, SMC, Festo, among others. Conforming a complete technological offer for the solution of diverse applications.



Services we offer are:

- * Schemed Industrial.
- *Electrical Testers based on Labview.
- *Design and Production of Work stations with Profile of Aluminium Extrude and Metallic structures of PTR, Flexo tube.
- * Design and Production of Scintillates, Fixtures Pokka-Yokes, Gauges.
- * Production of Security guards with Polycarbonate.
- * Construction of Special Machinery and Tools based on specifications.
 - Modification of Work stations.
 - *Automation.
 - Noise and Vibration Testers

Inside our area of having schemed count with 4 Machine Centers CNC Milling machine, 12 Scheme Milling machines, 2 Lathe, 2 Grinding machines, Lawn mower of Band, Electric Welding TIG, Wire EDM, Oven of Thermal Treatment, and Optic Comparator.



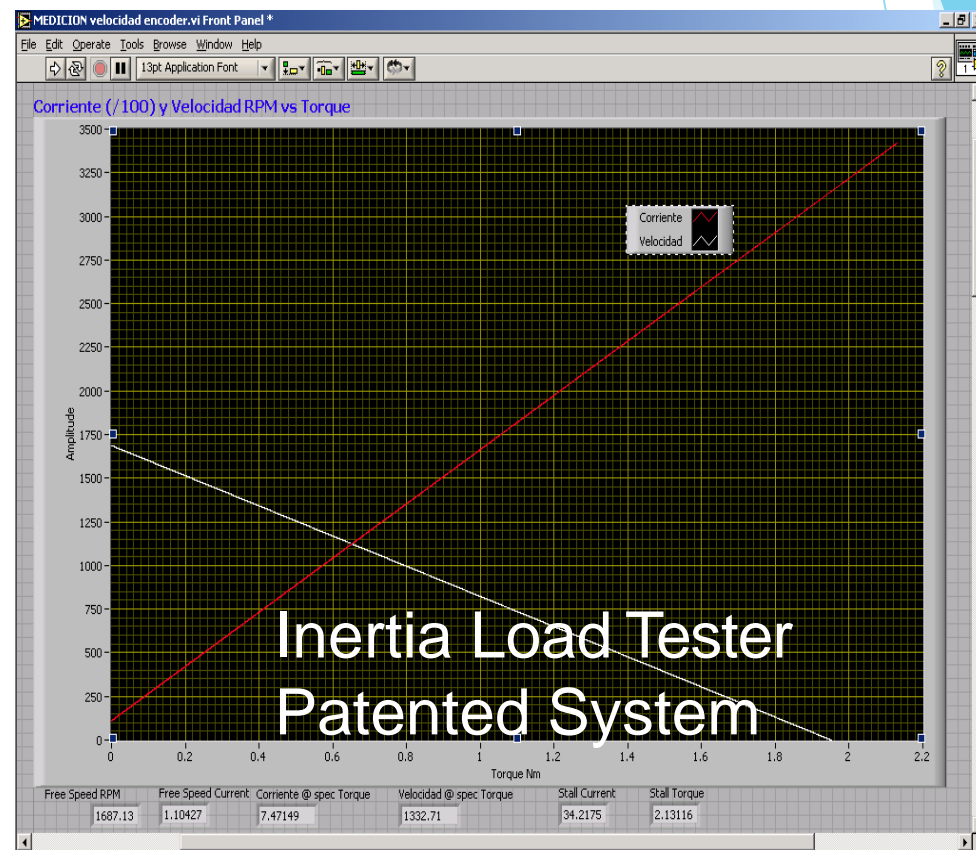
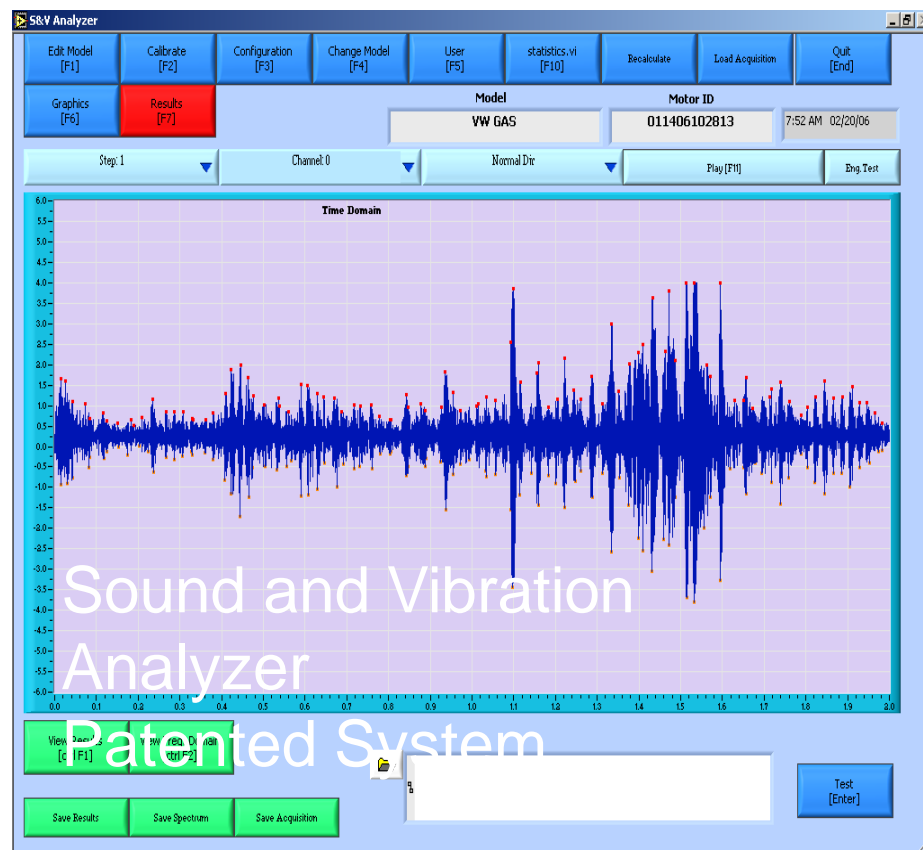
OUR FACILITIES



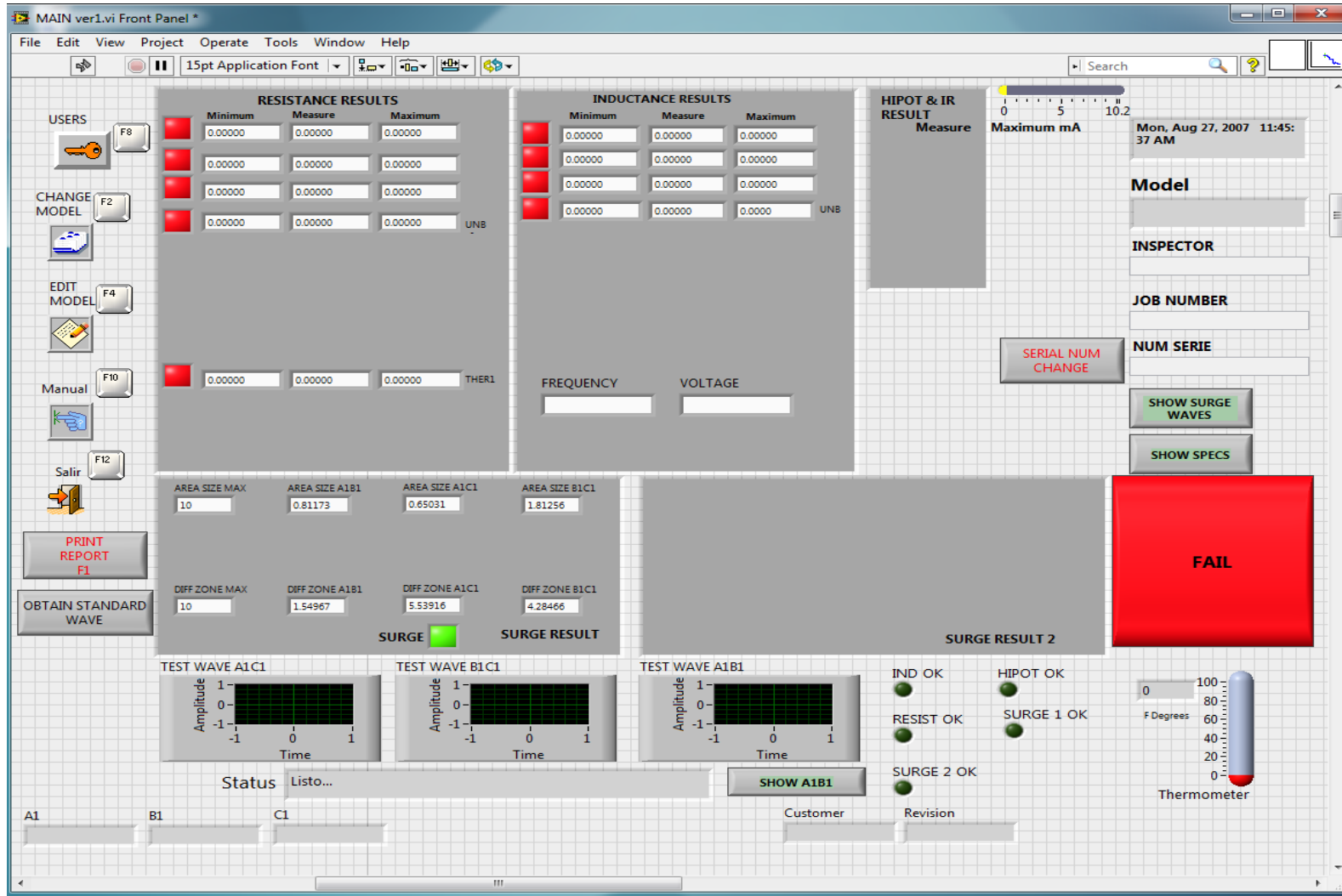
Machine Center 24 Tools, 24 x 56 Inches



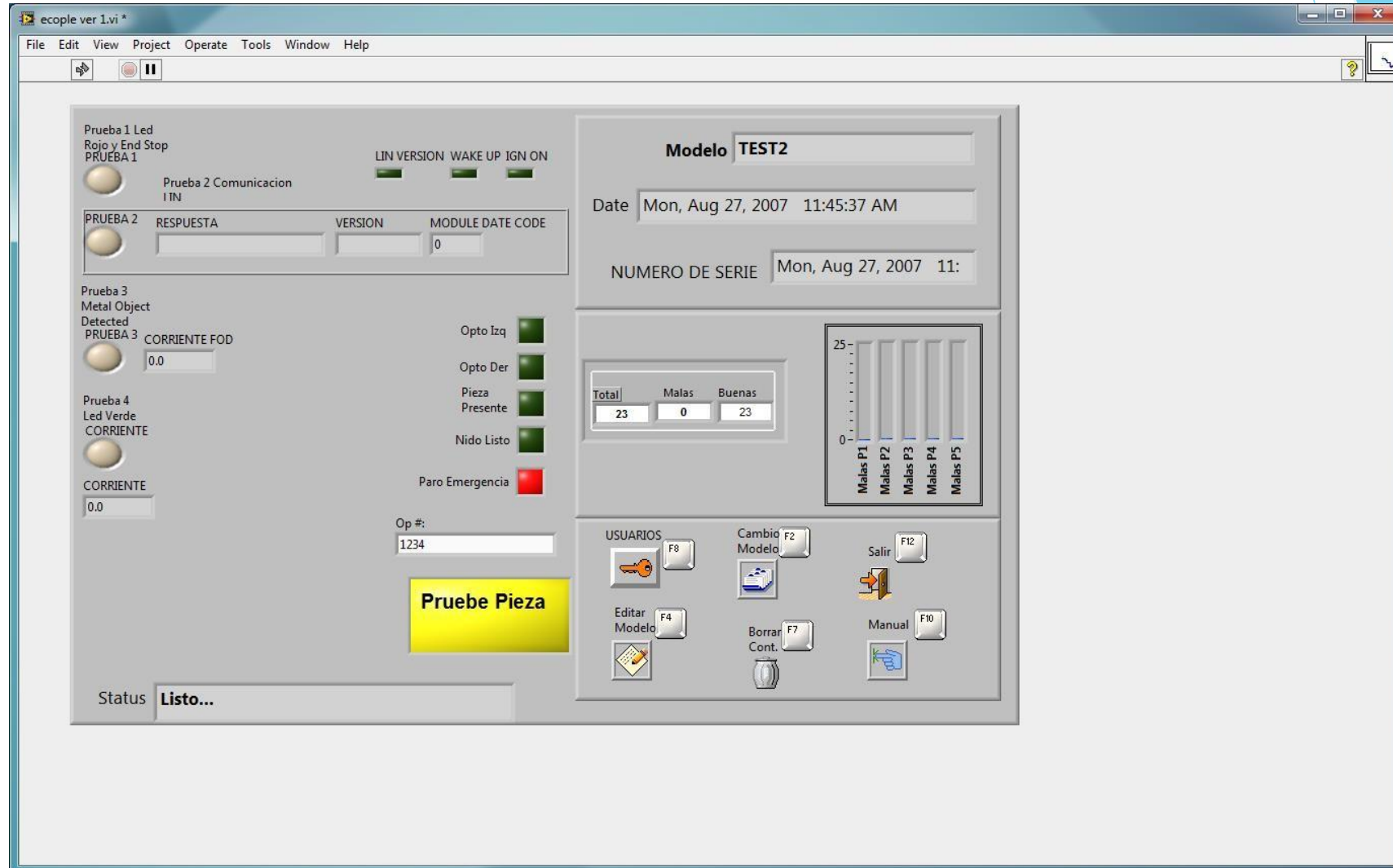
Labview Developers



Labview Project, Stator Tester



Labview Project Ecouple Tester



Patent # 287441

Instituto
Mexicano
de la Propiedad
Industrial



TÍTULO DE PATENTE NO. 287441

Titular(es): JUAN DE DIOS MARTINEZ CRISPIN
Domicilio(s): Calle Puerto Miniza 1432, Fcc. Patria 2, 32599, Cd. Juárez, Chihuahua, MEXICO.
Denominación: APARATO PARA MEDIR LAS CARACTERISTICAS DE UN MOTOR DE CORRIENTE DIRECTA DE MAGNETOS PERMANENTES.
Clasificación: Int.CI.8: H02K35/04
Inventor(es): JUAN DE DIOS MARTINEZ CRISPIN

SOLICITUD

Número:	Fecha de presentación:	Horas:
NL/a/2006/000094	21 de noviembre de 2006	14:20

PRIORIDAD

País:	Fecha:	Número:
--------------	---------------	----------------

Vigencia: Veinte años

Fecha de Vencimiento: 21 de noviembre de 2026

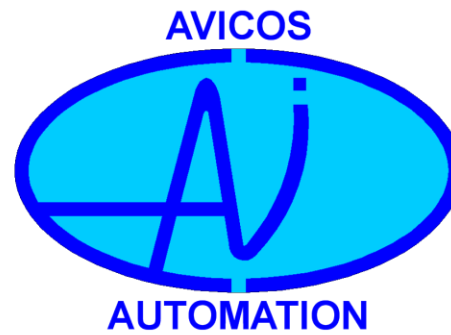
LA VIGENCIA DE ESTA PATENTE ES IMPRORROGABLE Y ESTÁ SUJETA AL PAGO DE LA TARIFA PARA MANTENER VIGENTES LOS DERECHOS.

Fecha de expedición: 9 de mayo de 2011

EL DIRECTOR DIVISIONAL DE PATENTES

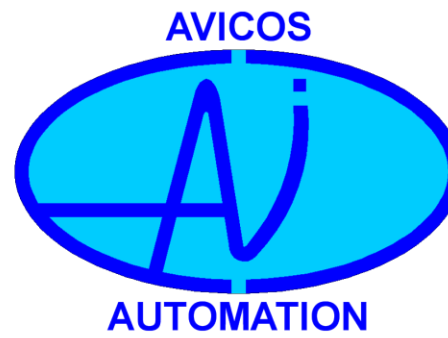

QUÍM. FABIÁN R. SALAZAR GARCÍA





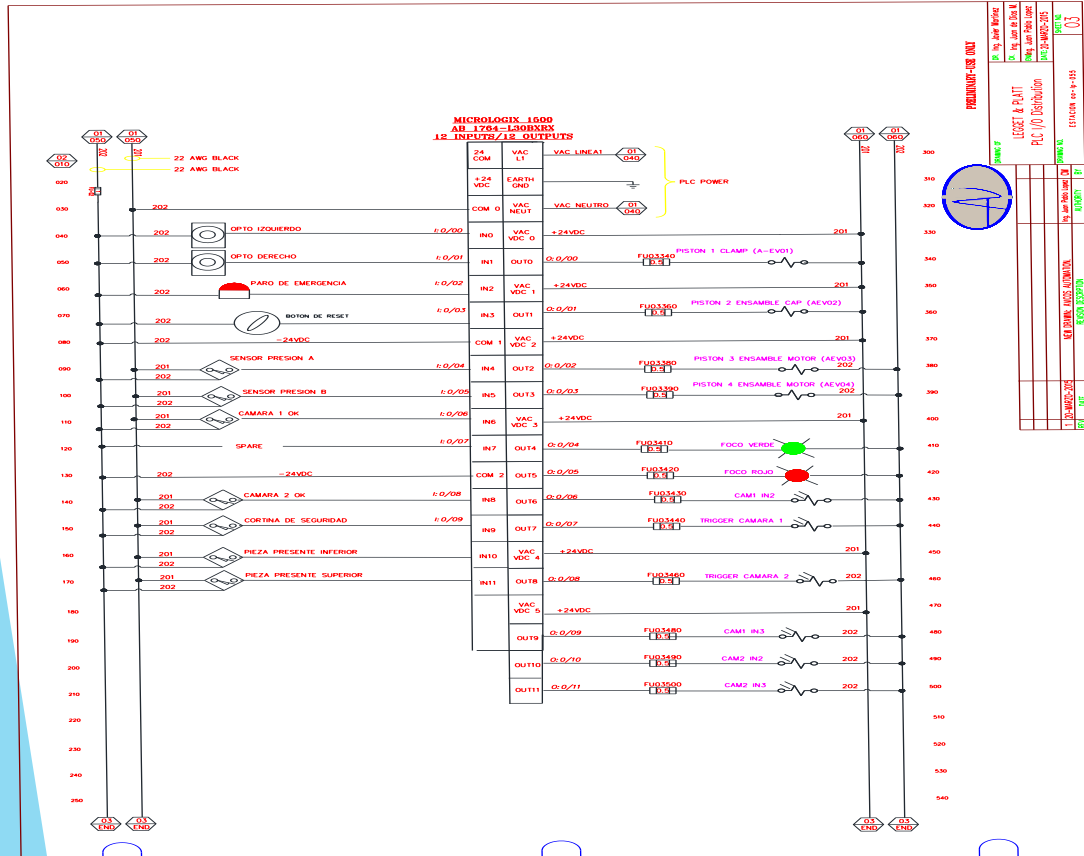
The services that we offer in Automation are:

- * AUTOMATION
- * Electrical Design in AUTOCAD.
- * Design of Pneumatic Systems.
- * Machinery design in SOLID WORKS
- * Construction of electronic Boards.
- * Integration and Automation of special machinery.
- * Modification of Work Stations.
- * Full Production Lines.
- * Training Courses in Labview and PLC.
- * Programming of Diverse PLC.
- * LABVIEW Programming.
- * Database.
- * Vision systems
- * Barcode readers.
- * Lab View based electrical testers.
- * Noise and Vibration Testers.
- * Metallic Industrial structures.

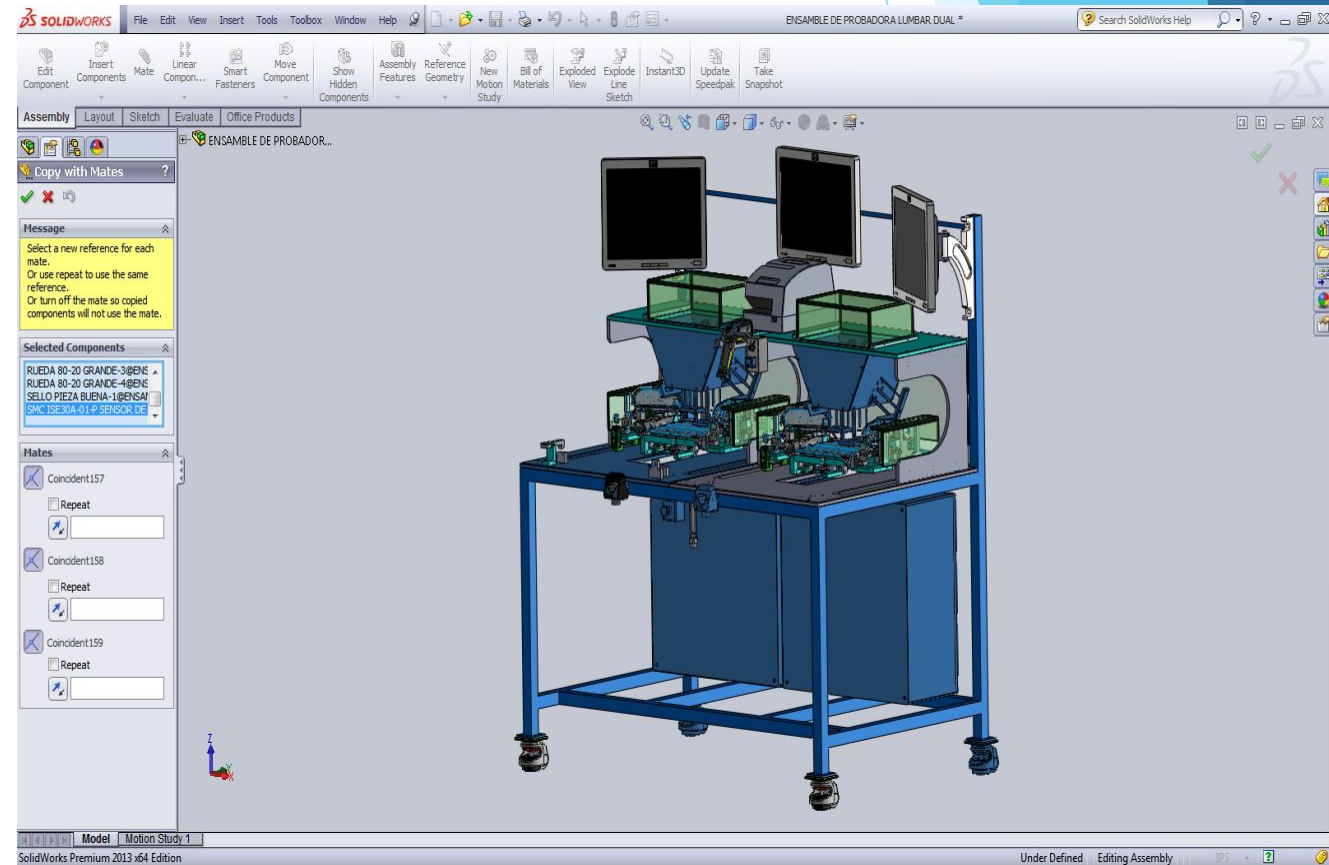


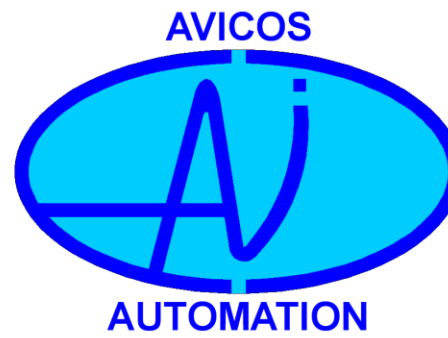
Some of our designs in CAD

Electrical design in Autocad



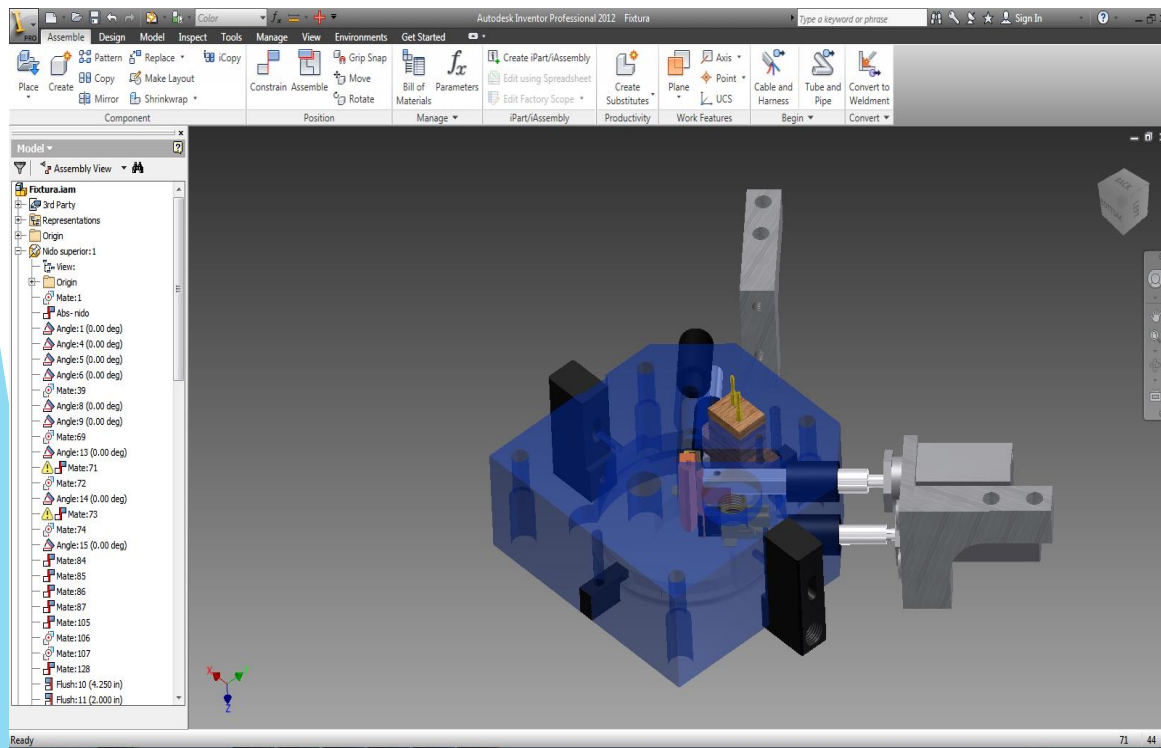
Mechanical design in Solidworks



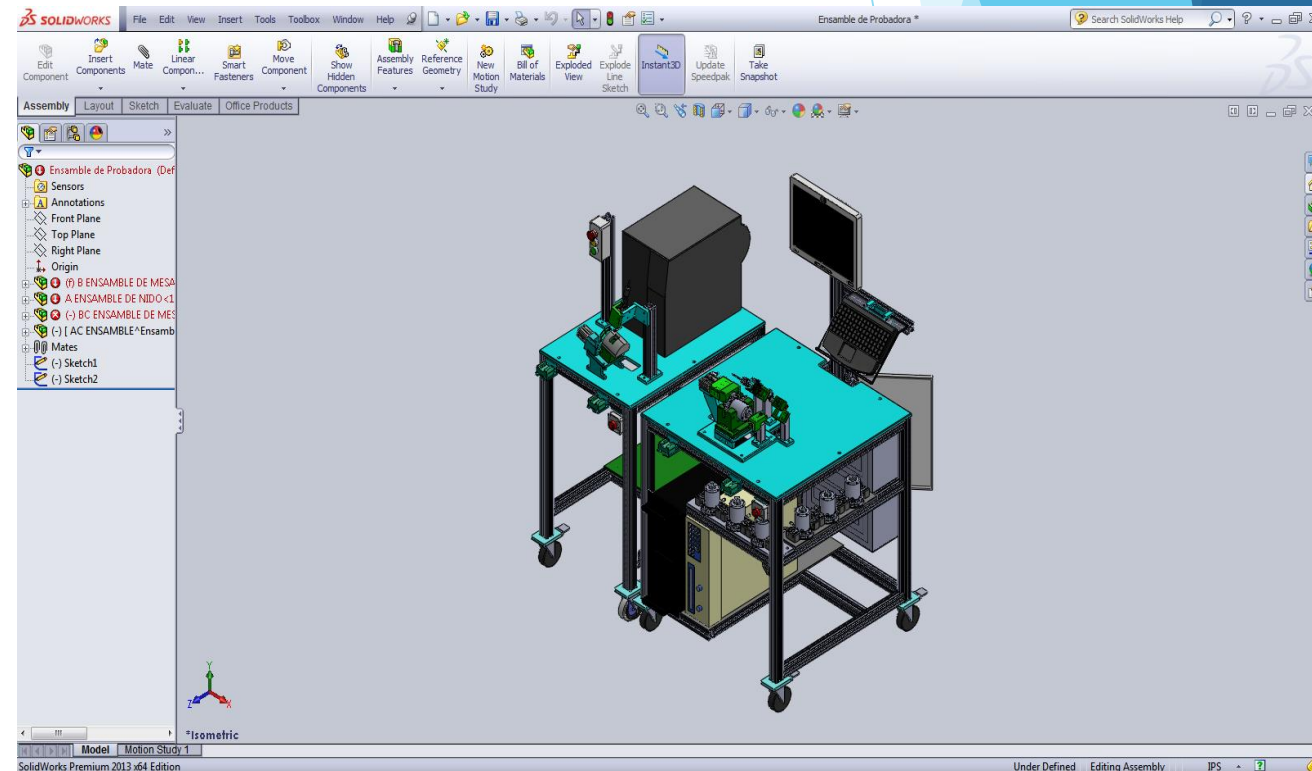


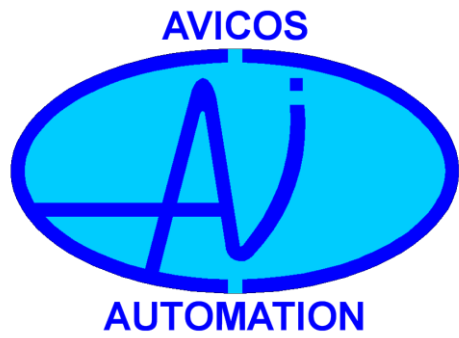
Some of our designs in CAD

Mechanical design in Autodesk Inventor



Mechanical design in Solidworks





Our customers and some works done

NIDEC AUTOMOTIVE

Antonio J. Bermudez # 1335
Parque Ind. Antonio J. Bermudez
Ciudad Juarez Chihuahua Mexico

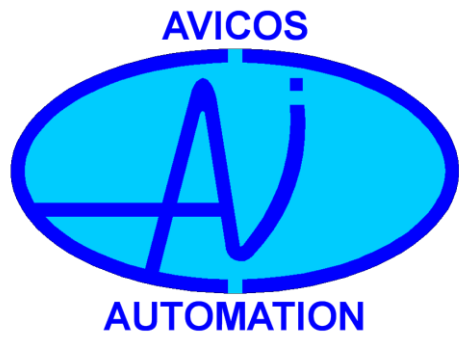
Ing. Alonso Valenzuela
Ing. de manufactura
Tel: 656 205 5336



RUNNING STATION FOR 8 VDC MOTOR



REBUILDING STATION WITH VISION SYSTEM



Our customers and some works done

COOPER STANDARD ATLACOMULCO EDO. DE MEXICO

Parque Ind. Atlacomulco s/n
Atlacomulco fabela 50450 Mexico D.F

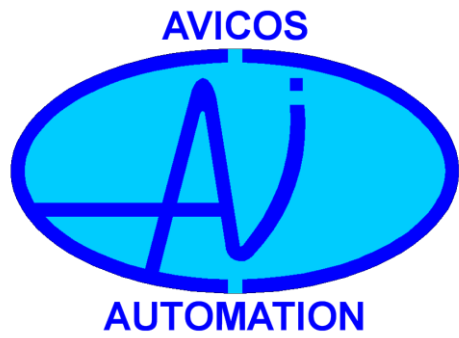
Ing. Joel de la Cruz
Compras
Tel: 722 582 6188



Cutting station for rubber hose.



Leak tester station



Our customers and some works done

LEGGET AND PLATT AUTOMOTIVE GROUP

Pimenteros 5435
Infonavit ampliacion Aereopuerto.
Ciudad Juarez Chihuahua Mexico.

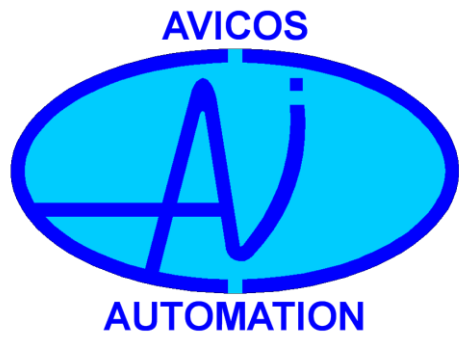
Ing. Guillermo Dominguez
Ing. de manufactura
Tel: 656-353-98-97



Air bags tester for lumbar system.



Greaser applied station



Our customers and some works done

STONERIDGE

**Antonio J. Bermudez 950
Parcelas Ejido Jesus Carranza.
Ciudad Juarez Chihuahua Mexico.**

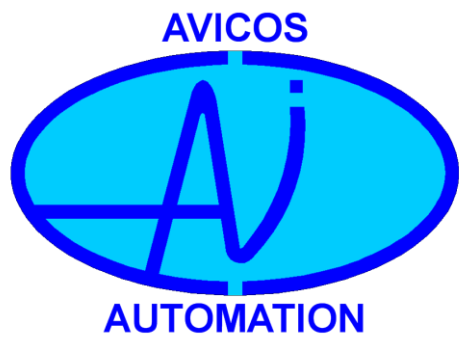
**Ing. Juan Lozano
Ing. de manufactura
Tel: 656-213-02-80**



Rotary system for tail gate sensor.



Soldering station whit FANUC ROBOT

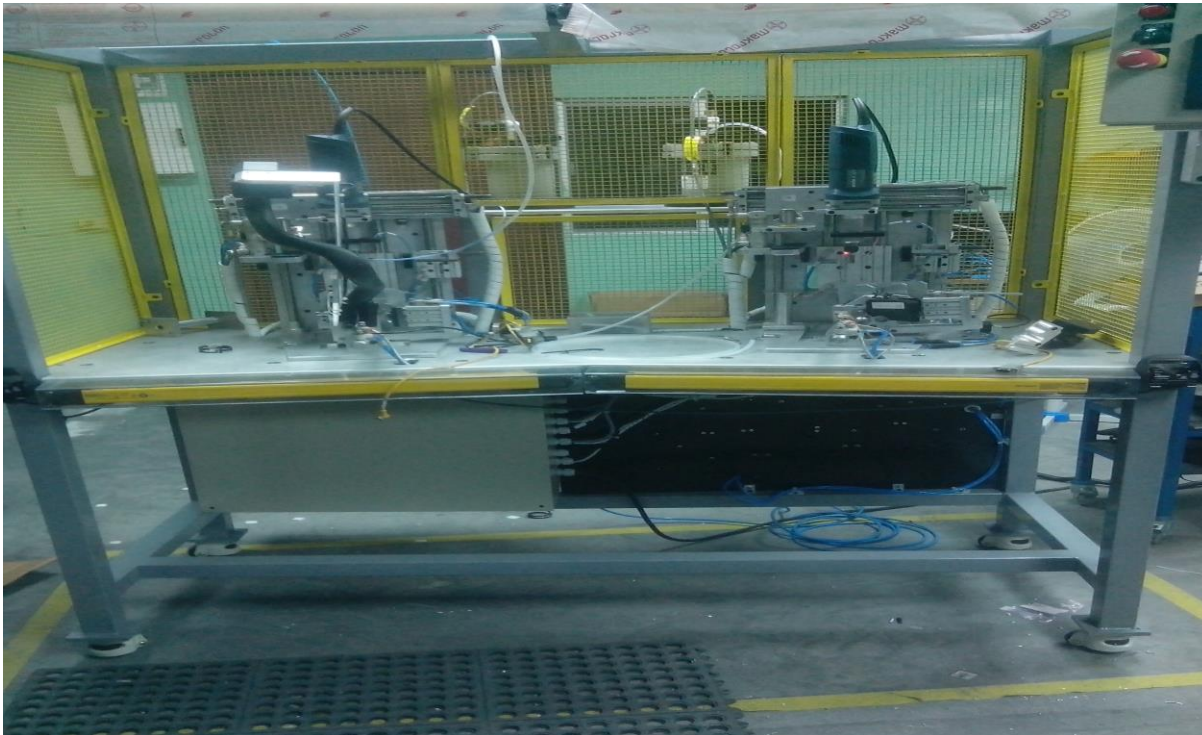


Our customers and some works done

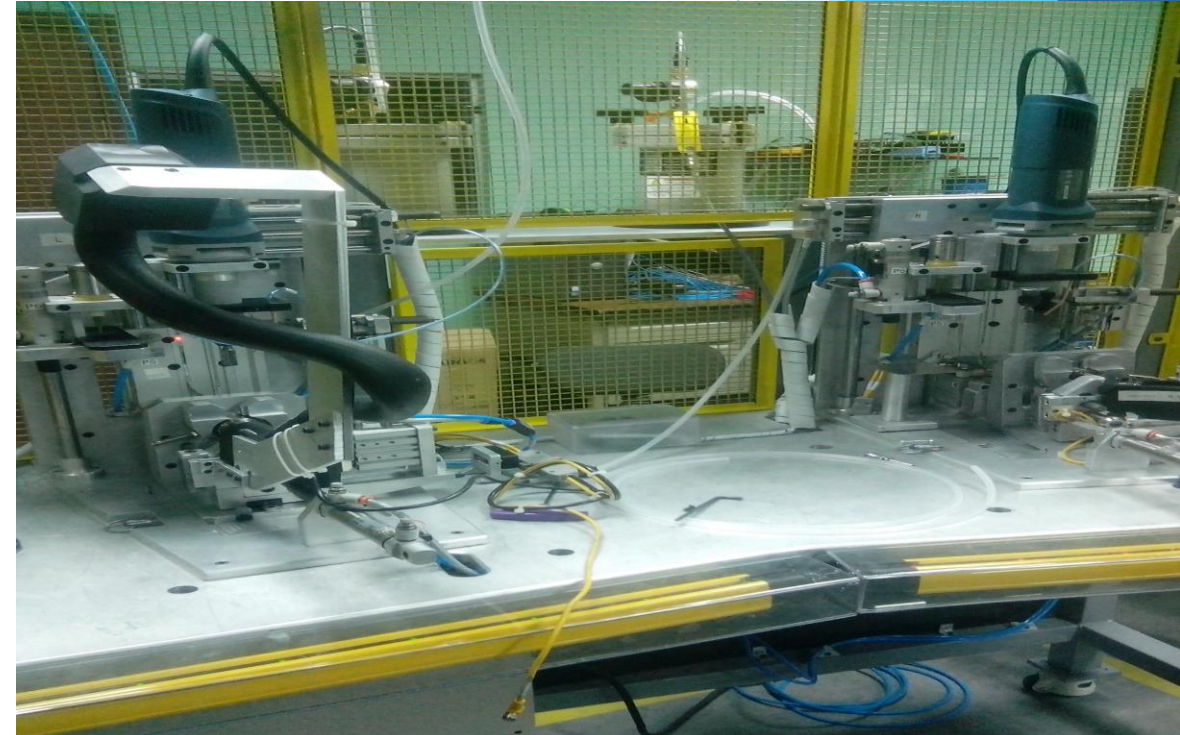
COOPER STANDARD

**Calle Num. 17 sin numero
Zona industrial 50450.
Atacomulco, mexico.**

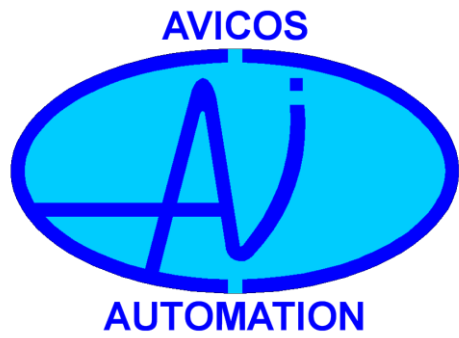
**Ing. Javier Rivas
Ing. de manufactura
Tel: 656-649-31-00**



GLUE POD STATION.



GLUE POD STATION

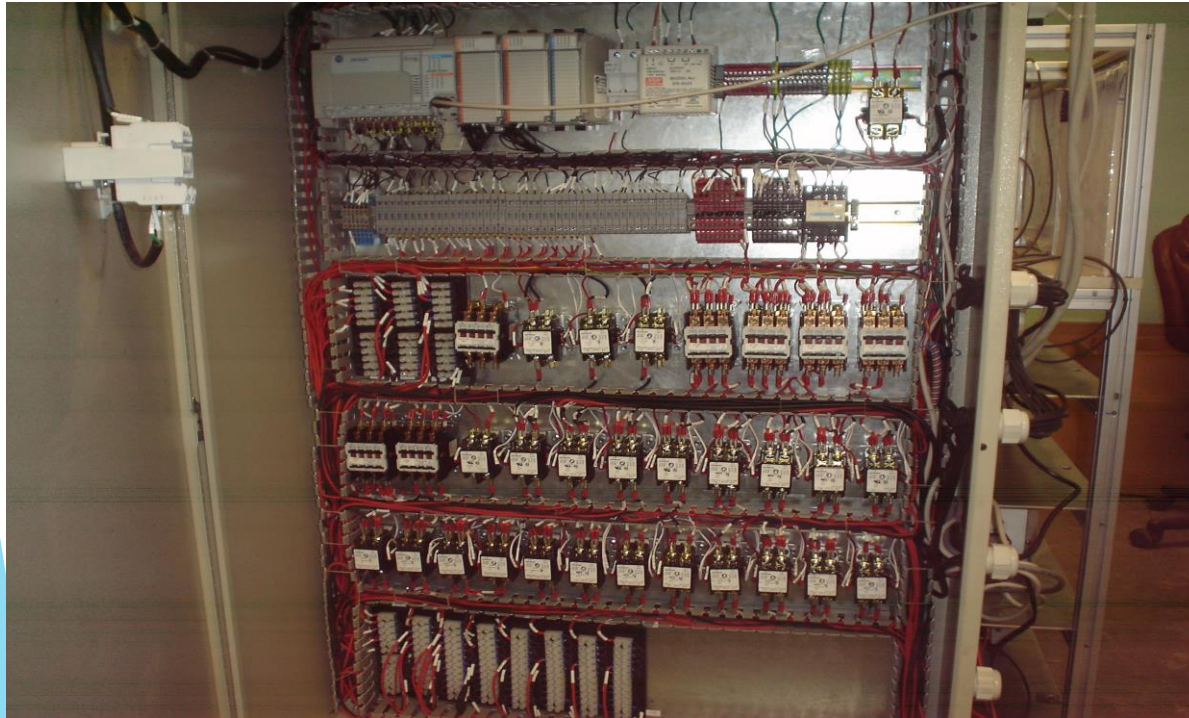


Our customers and some works done

WINDTECH

Calle 16 Ave. 14 y 15 No. 1401
Cp.84200
Agua prieta Sonora Mexico.

Ing. Roberto Gonzalez
Ing. De Nuevos Proyectos
Tel: 633-107 8469



Electrical wiring for stators tester.



Stators tester station.

AVICOS AUTOMATION

MAIN BUILDING VIEW 1



AVICOS AUTOMATION

SHIPPING DOOR



OFFICE



AVICOS AUTOMATION

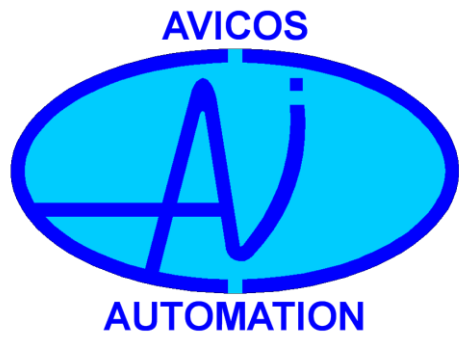
Quality Area



AVICOS AUTOMATION

Our Customers

Leggett and Platt. (Automotive Lumbar systems)
Siemens (Industrial and Residential Brakers).
Continental (Gasoline and Diesel Pumps).
Motorola Symbol (Laser Scanners).
Tyco Electronics (Electric Transformers and Mechanical Relays).
Nidec Motors and Actuators (Dc motors for Automotive Industry).
Buehler Motors (Dc motors for Automotive Industry).
ITT Motors (Ac and Dc Motors for Home appliance).
Cooper Standard (High pressure hoses for Gasoline and Diesel).
Windtech (Electric Stators for AC Motors).
Lexmark (Printers)
ITW Ark Less (Home appliance products)
Automotive Lighting (Intelligent Lamps)
Stoneridge (Automotive front panels)
Ethicon (Medical Devices)



**C. Ejido Juárez Y Reforma #849
Col. Papalote
Cd. Juarez, Chihuahua.
Tel. Oficina 639-27-76**

CEO

juan-martinez@avicos-innova.com.mx

Tel. Cel. 044 656 301-18-67

General Manager

j.chaparro@avicos-innova.com.mx

Tel. Cel. 044 656 301-18-67

Project Engineer.

javier-martinez@avicos-innova.com.mx

Tel. Cel. 044 656 284-82-34

