

clutchyfrenoscyf

Company Name Grupo Industrial CyF, S.A. de C.V.

Location Av. Industrias 3800, Zona Industrial

San Luis Potosi, SLP, Mexico – Zip Code 78395

Phone 52 - (444) - 824-52-71

Web Page <u>www.vantech.com.mx</u>

Social Media clutchyfrenosvantech

90 – Factory (Labor, Technical) 30 – Offices (Administration)

40 - Commercial Structure

Established on May 25th, 1977

Employees

Products

❖ Clutch discs for cars, light trucks, agricultural tractors, buses, medium & heavy duty tucks and performance cars

Clutch kits for light and heavy duty trucks

Organic Clutch Facings (regular and steel backed)

Cerametalic Buttons (Miba brand)Brake Lining for heavy duty trucks

❖ Rebuilding Components for clutch covers and discs

Irrigation Pump Drive Discs and other industrial apps

Friction Discs for dry industrial apps

Registered Brand Name VANTECH

Quality Certification ISO 9001-2015 – May 2021 (Global STD)

Distribution Centers at San Luis Potosí, SLP Mexico City

Guadalajara, Jalisco Merida, Yucatan

Monterrey, Nuevo Leon San Cristobal, Chiapas

Turnover 2022 – US \$ 7,300,000 / Nacional 86% - Export. 14%

Export MarketsUSA
Canada
Guatemala
El Salvador
Honduras
Nicaragua

Capital Structure 100% Domestic, 100% Private

MISSION To satisfy the Clutch and Brake market at an excellent level. To be a company that,

through the union, effort and achievements of its team members; our stockholders,

workers, customers and suppliers feel proud about it.

VISION Develop a company that innovates, evolves, reaches success and lasts through

time in the Clutch and Brake markets; promoting the reuse of components and

the preservation of the ecological environment

Quality Objectives

❖ Maintain our Quality System updated and operative

Train, Evaluate and Develop our staff

❖ Operate under the scope of Safety and Continuous Improvement

Satisfy our Customer needs, by offering new products with quality and good performance, with personalized and excellent attention

Design Focus The Vantech Product Line is the result of considering that strength,

performance and long life are the basic attributes that a clutch disc and a clutch facing must have to put up with real operation conditions.

Description of Manufacturing Processes including a brief description of main machinery a) Clutch Disc Division [disc components + assembly]

Raw Material: Flat Steel (1018, 1045 and 1075), Steel Forges (1045 and CrMo), Springs, Rivets.

- + Stamping Presses
- + Laser Cut Machine
- + Machining (CNC and conventional Lathes)
- + Broaching
- + Drilling Benches
- + Heat Treatment Area
- + Finish Area (Black Phosphate)
- + Assembly Line
- + Electronic Balancing Machine

b) Clutch Cover Components Division [bearing cage, retainers, sleeves]

Raw Material: Cast Iron, 1045 Steel Bar

- + Machining (CNC Lathes and Vertical Machining Center)
- + Broaching
- + Heat Treatment Area
- + Bushing assembly

c) Clutch Facing Division (organic facings)

[Regular facings for all kind of vehicles and "steel back" for Performance Cars] Raw material: Yarns, Rubber, Resins, plus a variety of chemical products, flat steel.

- + Reactor and Impregnation Towers
- + Weaving Machines, Vulcanize Presses, Curing Oven
- + Finish Area (Grinding, Drilling, Counter Boring)
- + Chemical Laboratory
- + Inertia Dynamometer for Performance Test

d) Tool Shop to design and manufacture: Cutting and Embedding Dies, Vulcanize and Drilling Molds, Assembly Devices, Gauges for QA Processes

Tier 3 Experience. From 2005 to 2009 we manufactured Embedded Plates to Contitech (San Luis Potosí) for their Suspension Air Bags.

Main Customers	Grupo Bimbo y Barcel	National Fleet
	Reconstructora Marmolejo	Torreon, Coahuila

Clutch y Frenos Felix Navojoa y Hermosillo, Sonora

Frenos y Embragues California La Paz, Baja California Sur Reconstrucciones ELAISA Parral, Chihuahua Farmer Parts Queretaro, Qro Vapormatic de Mexico Queretaro, Qro

High Performance Clutch companies USA

Power Solutions International, Inc.

Servicat

Fricciones de Guatemala

Clutch Express

ABS Comercial

Ultra Repuestos de Honduras

Wood Dale, Illinois

Guatemala, Guatemala

Guatemala, Guatemala

San Salvador, El Salvador

Managua, Nicaragua

San Pedro Sula, Honduras

Ultra Repuestos de Honduras San Pedro Su