Main Equipment:

- **Wire cutters & cable processing:**
    - **3 Artos Wire cutter multiwire 250K pcs/shift**
    - **3 Eubanks Mod. 2700   60K pcs/shift**
    - **4 Komax Kappa Mod. 310 & 320**
    - **4 Carpenter wire stripper**
    - **Cable processing machine Komax Gamma 263 (Cut, strip and crimp wires both sides) 25K pcs /s.**
    - **Injection molding machine for over mold**

- **Wire Crimping:**
    - **4 Tyco Terminating Press Mod. 3&4K**
    - **3 Molex Terminating Press Mod 6380**
    - **123 Hand tools (Molex, Tyco, JST, Hirose, Delphi)**
    - **52 Automatic feed contacts crimp applicators (Molex & TE, JST)**
    - **Wide range of wires from 00 AWG to 32 AWG Solid, stranded, Multiconductor, CAT6, UL1007, UL1015, XLP, M22759 (SAE AS).**

- **Electric test control:**
    - **2 Dynalab Wire harness Tester NX Solo**
    - **1 Dynalab NX Hi-Pot Tester**
    - **1 Cirris Tester Model Signature 1000RX**
    - **210+ Custom made electric test jigs**
    - **Multimeter Fluke**
    - **+24VCD Power supply**

- **Process monitoring devices & Other:**
    - **Wire crimp pull tester Danielson Alphatron**
    - **Micrometers Mitutoyo**
    - **Digital Caliper Mitutoyo**
    - **Digital Microscopes w/ 7" LCD screen**
    - **4 Label printer Zebra Mod GX430**
    - **CNC Horizontal table AXYZ Series 4008**

WIRE HARNESS & CABLE ASSEMBLY

We offer high to low volume cable assemblies. Highly skilled workforce, engineering team and quality assurance to complete the task at hand. Outsourcing your wire harnesses is simple, flexible, convenient and cost effective.

- Wiring loom
- Heavy duty cable assembly
- High voltage cable assembly
- Over molding
- Tinning and soldering

WAREHOUSE

Spacious, organized and fully equipped. +3,500 sq/ft of space for kanban production, safe and reliable.

External broker service:

- 7,000 sq/ft warehouse
- NAFTA compliance
- Real time tracking system that allows you to follow your customs cleareance status online
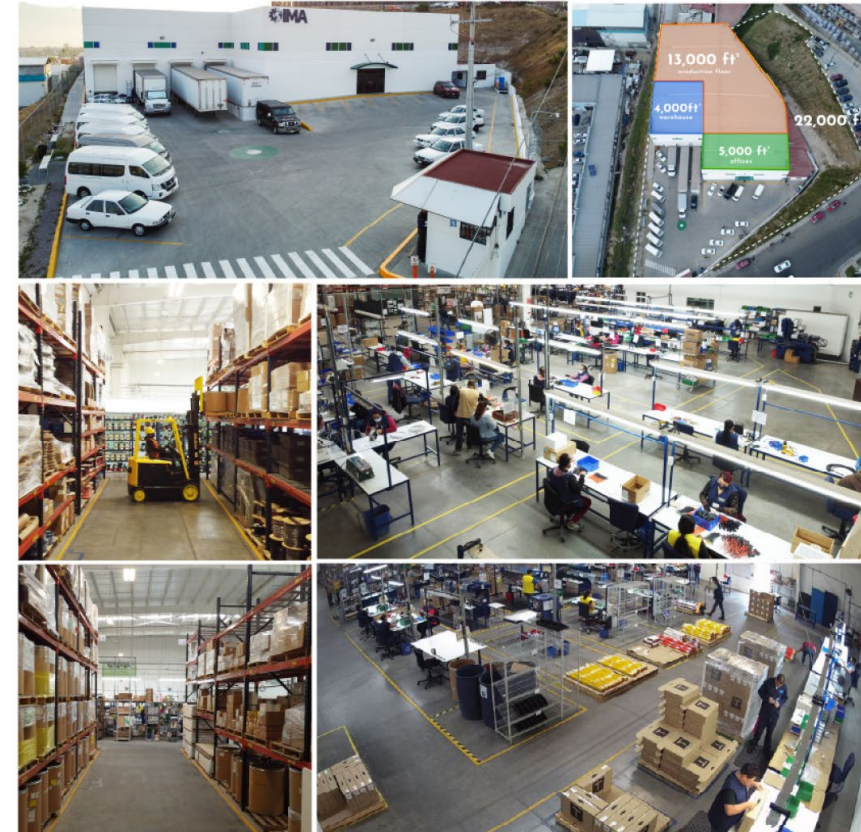
CAPABILITIES

OUR FACILITIES

22,000 square foot with high quality equipment, including:

- Wire cutting, stripping and semi-automatic crimping machines
- Hand crimping tools
- Solder pots and irons
- Shrinking tube equipment
- Power electricity 110/220 VAC
- Compressed air (clean & dry)
- pull tester
- CIRRIS continuity testing machine
- Over-molding machine

- 2 Shifts out of 3 available

- Secure facility CCTV Surveillance and Security guards 24/7

- Key suppliers with VMI in house

- Large inventory of parts loaded in our ERP System AX Dynamics
  - 1100+ Wire & Cable,
  - 850+ Connectors &
  - 680+ Crimp terminals

MACHINERY

NX Solo

256 Test Points Max.

Carpenter

DMC PT-150H
Pull tester

DMC PT-150H
WIRE CRIMP
PULL TESTER

KOMAX 2G3S
Wire cutting, stripping, crimping and stamping

KOMAX KAPPA 330
Wire cutting and stripping

molex

TE

PREMIUM QUALITY MANUFACTURING OF CRIMP CONNECTIONS

AMP 3K, 5K, GII AND GII⁺ TERMINATORS

Certifications:

- **Facility Certifications & Programs:**
  - ISO 9001-2P015
  - UL Wire Harnesses US/CA ZPFW2.E335260
  - UL Wire Processing US/CA ZKLU2.E358478
  - Intertek
  - Reliability: IPC/WHMA-A-620E , IPC-A-610E & Industry Std.
  - Environmental Friendliness: RoHS & REACH Compliant.
  - Global e-Sustainability initiative: Conflict Mineral Reports CMRT

www.intmassy.com

- **Automotive products qualification:**
  - AIAG PPAP Manual
  - First articles samples and dimensional results
  - Materials declarations IMDS

LEAD-FREE RoHS COMPLIANT

IPC/WHMA-A-620E
2022–October

Requirements and Acceptance for Cable and Wire Harness Assemblies