



IMA

INTERNATIONAL MANUFACTURING & ASSEMBLY



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
- 3 Schleuniger B300 Programmable Stripping Machine
- Cable processing machine Komax Gamma 263 (Cut, strip and crimp wires both sides) 25K pcs /s.
- Injection molding machine for over mold
- Ultrasonic Welders, wire range: 1-12mm^o

• Electric test control:

- 2 Dynalab Wire harness Tester NX Solo
- 1 Dynalab NX Hi-Pot Tester
- 210+ Custom made electric test jigs
- Multimeter Fluke
- +24VCD Power supply

• 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).

• Process monitoring devices & Other:

- Wire crimp pull tester Danielson Alphanon
- Micrometers Mitutoyo
- Digital Caliper Mitutoyo
- Digital Microscopes w/ 7" LCD screen
- 4 Label printer Zebra Mod GX430
- CNC Horizontal table AXYZ Series 4008

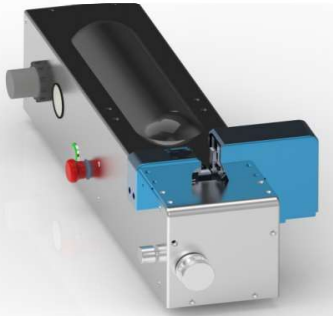
MACHINERY



NX Solo

256 Test Points Max.

ULTRASONIC WELDERS



DMC PT-150H
Pull tester

CIRRIIS 1100R+
Continuity tester



KOMAX 263S
Wire cutting, stripping, crimping and stamping



KOMAX KAPPA 330
Wire cutting and stripping



**PREMIUM QUALITY
MANUFACTURING OF
CRIMP CONNECTIONS**
AMP 3K, 5K, GII AND GII+ TERMINATORS



GAMMA BOLT HEAT SHRINK PRINTER BUNDLE



Schleuniger B300 Programmable Stripping Machine



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 / IMMEX
- Real time tracking system that allows you to follow your customs clearance status online

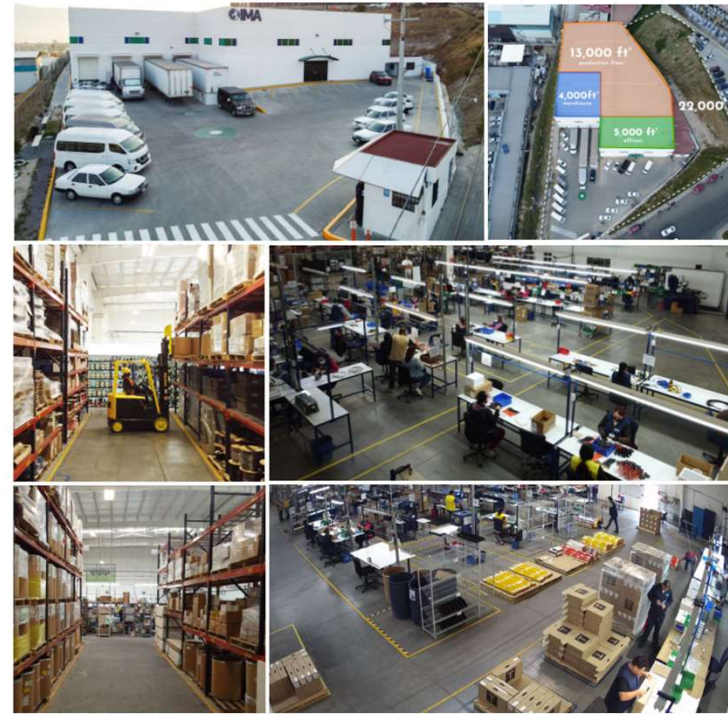
CAPABILITIES

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
- DYNALAB tester; NX Solo
- 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



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

IPC/WHMA-A-620E
2022-October

**Requirements and
Acceptance for Cable and
Wire Harness Assemblies**

- **Automotive products qualification:**

- AIAG PPAP Manual
- First articles samples and dimensional results
- Materials declarations IMDS