



**DRIVING INNOVATION**  
EST. 1967

# Ramos Die Cast

Opened in the summer of 2020, TEAM's new world class die cast facility provides aluminum castings to our machining and assembly facility in Ramos, MX. We specialize in small and large pressure-tight castings. Our facility uses state-of-the-art technology to create a generous process window for part consistency. Using the same equipment as our die cast facility in the United States, it allows for ease of transferring tools while utilizing global tool makers to provide alternatives. Our existing facility has room for a 12 Die Cast Machine Operation with more than ample land area for future expansion.

## PLANT FACTS

- Employees: 40+
- Plant Area: 56,000 sq ft
- Equipment: 3+ Die Cast machines
- Certification: ISO 9001:2015

## MANUFACTURING PROCESSES

### DIE CAST MACHINES

- 750 Ton
- 1,600 Ton
- Part sizes from 15 – 325 sq in

### AXILLARY EQUIPMENT

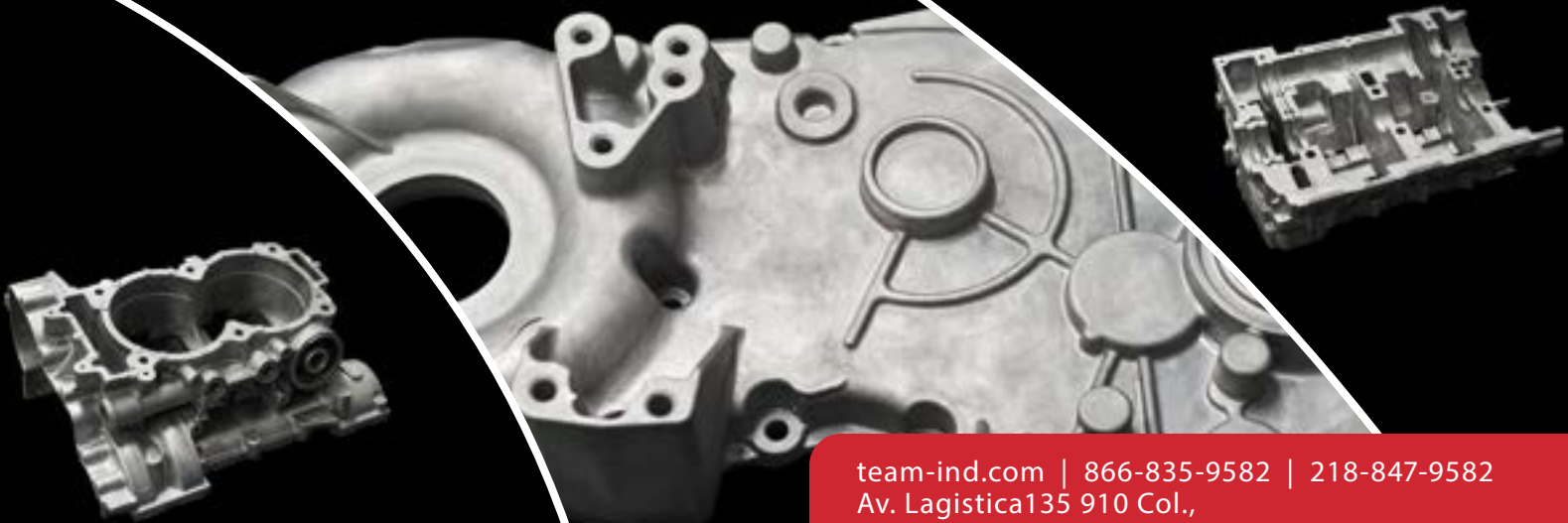
- ABB Robotic Extraction
- Metal Mechanics Trim Presses
- Wollin Reciprocators
- Striko Holding Furnaces
- Striko Stack Melter
- Vacuum Assist Process Available
- High Pressure Die Cooling for Thermal Balance

## ADDITIONAL IN-HOUSE RESOURCES AND CAPABILITIES

- Visi-Trak Process Monitoring Equipment & Software
- Infrared Thermal Imaging
- Real-time X-Ray
- Arc Spark Optical Emission Spectrometer
- CMM Station for Inspections
- Magma Flow & Solidification Software
- Control of Die Designs/Use of Global Tool Shops
- SPC Monitoring

## MATERIALS PROCESSED

- 380 Aluminum



team-ind.com | 866-835-9582 | 218-847-9582  
Av. Lagistica 135 910 Col.,  
Ramos Arizpe Industrial Part,  
Ramos Arizpe, Coahuila, Mexico CP. 25904