



ADAPT
Advanced Plastic Technologies

ADAPT Automotive Tier II
Injection Molder
100 T. 650 T. 1500 T. & 3100 T.
1650 T multi-shot
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ADAPT
Advanced Plastic Technologies

After 50+ years experience in the plastic Industry ADAPT is formed to become the most reliable partner/supplier providing solutions through each of their divisions.

Building the most capable and multitask team in the Industry and committed to deliver the highest quality services through our core values.

We will ADAPT our High productive resources in order to contribute to our customers success and become the most reliable place to work.



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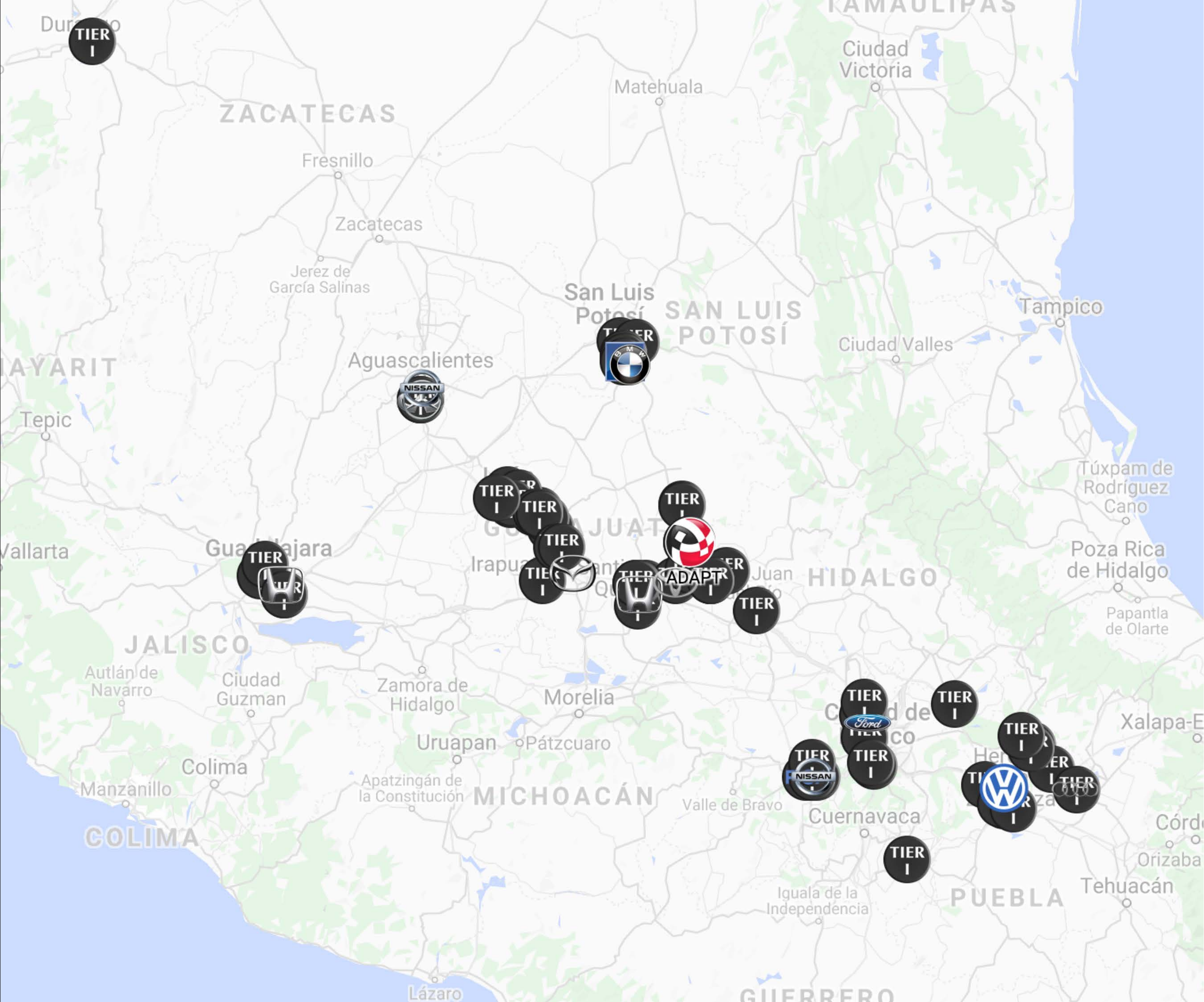
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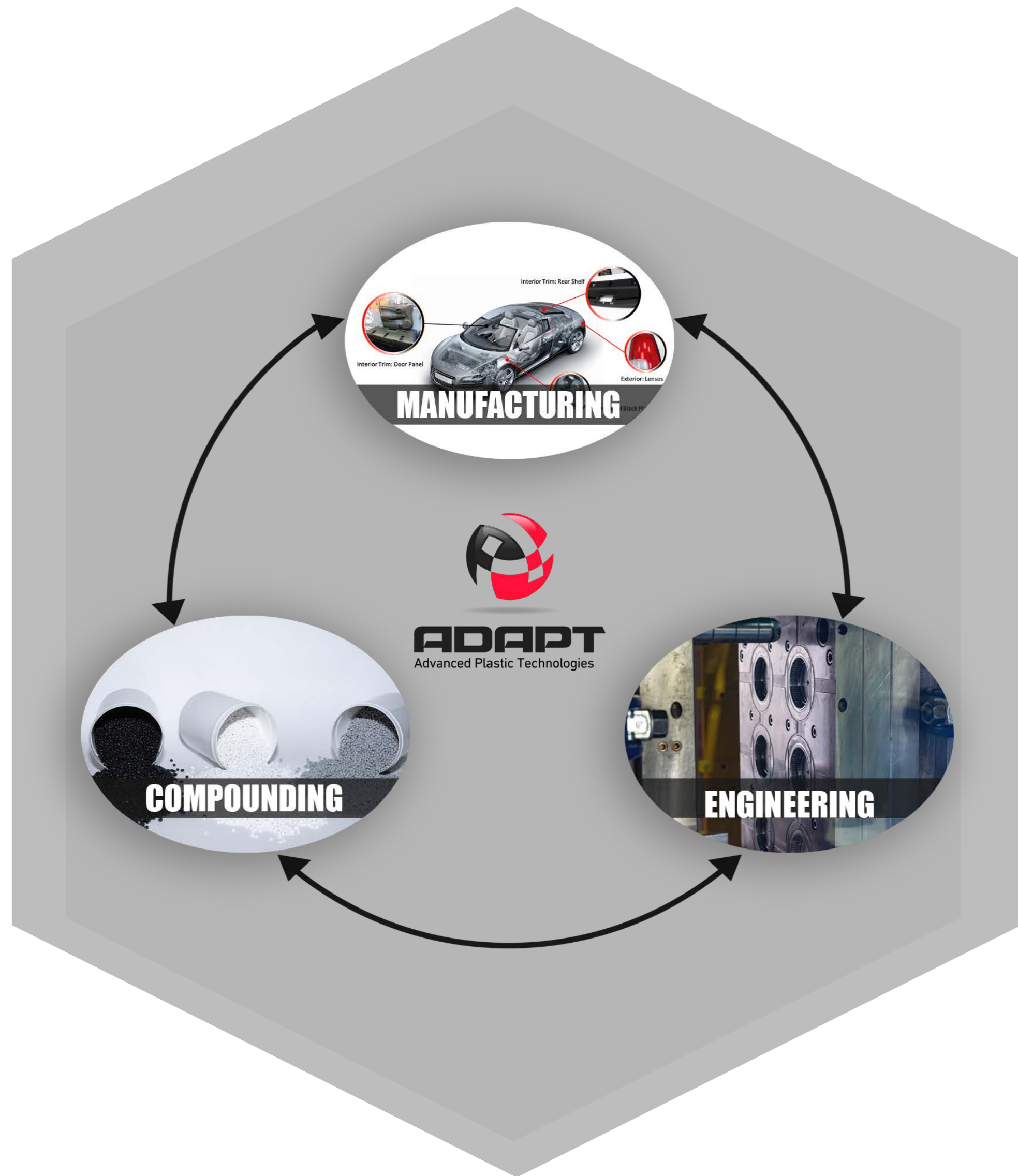
LOCATION – CENTRAL MEXICO

ADAPT TIER II STRATEGIC LOCATION



Address: Av. Industria Petroquímica 402, Parque Industrial Querétaro, QRO. CP. 76226
Phone: +(52) 442 299 7070





ADAPT TIER II STRATEGY

MANUFACTURING: Engineered and manufactured quality, customized materials and parts.

ENGINEERING: Over 75 NEW projects developed in the last 6 years (2013- to Date).

COMPOUNDING: Committed to a Circular Economy with limitless possibilities.



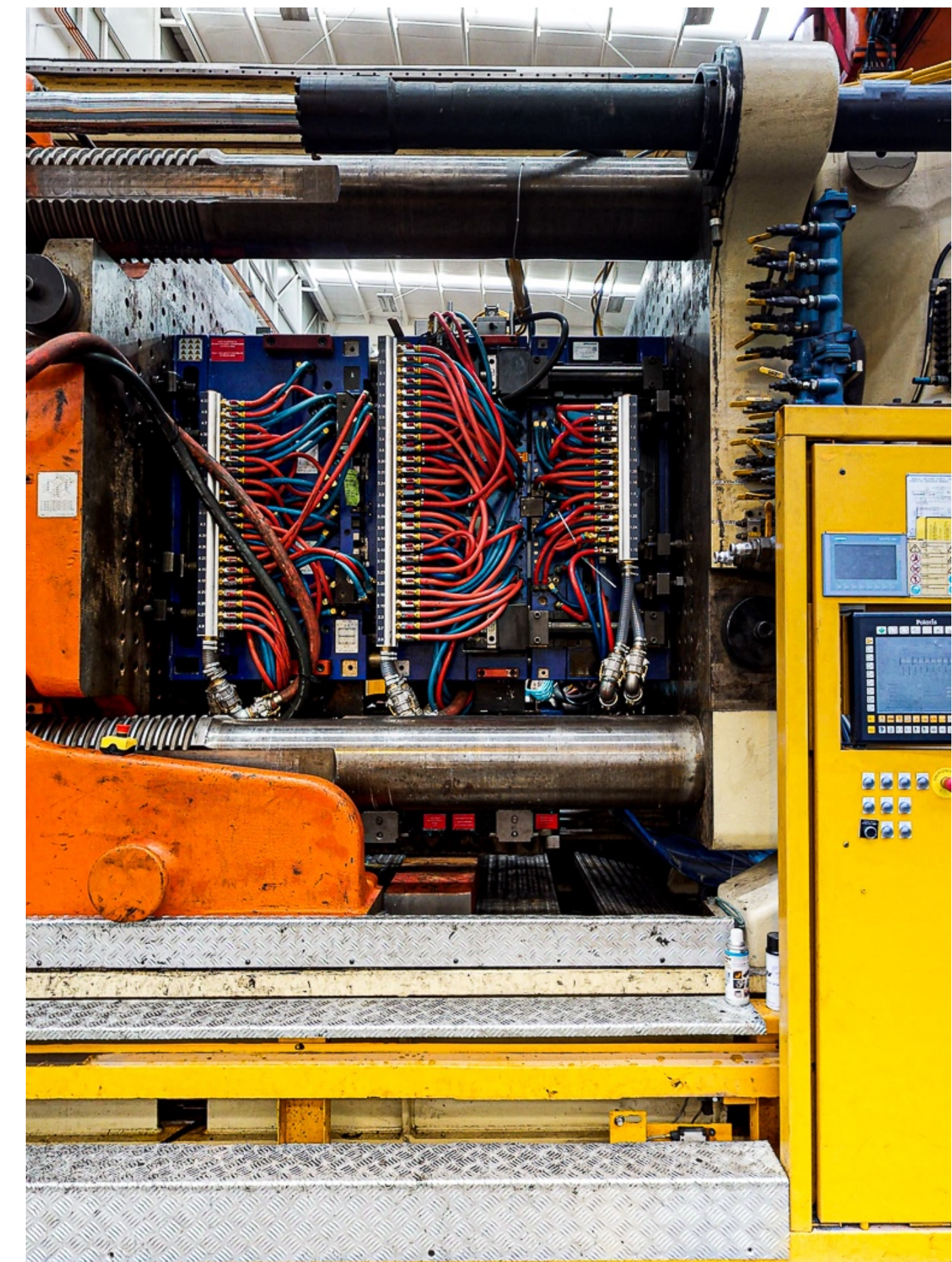
State of the Art Automotive Injection Molding Facility

- Located at Queretaro Industrial Park
- Land of 225,020 Sq. ft.
- Manufacturing area 60,000 Sq. ft.
- Potential growth to 105,000 Sq. ft.
- Crane 60T / 20T
- Office and Social Area 2152 Sq. ft.



ADAPT - Manufacturing Capacity

BRAND	TONS	MODEL	TYPE	PLATEN SIZE (mm)	MIN. TOOL HEIGHT (mm)	INJECTION MAX SIZE IN PP (grs)
DEMAG	200	ERGOTECH 200/560-1450	1 K	830 x 830	310	687
DEMAG	650	ERGOTECH 650/1000-6400	2 K	1450 x 1350	450	3,060
HUSKY	1350	HUSKY 1350 RS100/60RS70/60	2 K	2360 x 2010	600	1,068 - 770
DEMAG	1500	ERGOTECH 1500/1500-1600	1 K	2150 x 1880	700	988
HUSKY	1850	E 1650 RS 60/60/50/50	4 K	2520 x 2120	685	770 - 464
HUSKY	2350	Q2350 RS100/200 MMC	1 K	2850 x 2450	1000	25,730
HUSKY	2350	Q2350 RS100/200 MMC	1 K	2850 x 2450	1000	25,730
HUSKY	3150	Q3150 RS 155/135	1 K	3230 x 2780	1100	8,503



PRODUCT MANUFACTURE



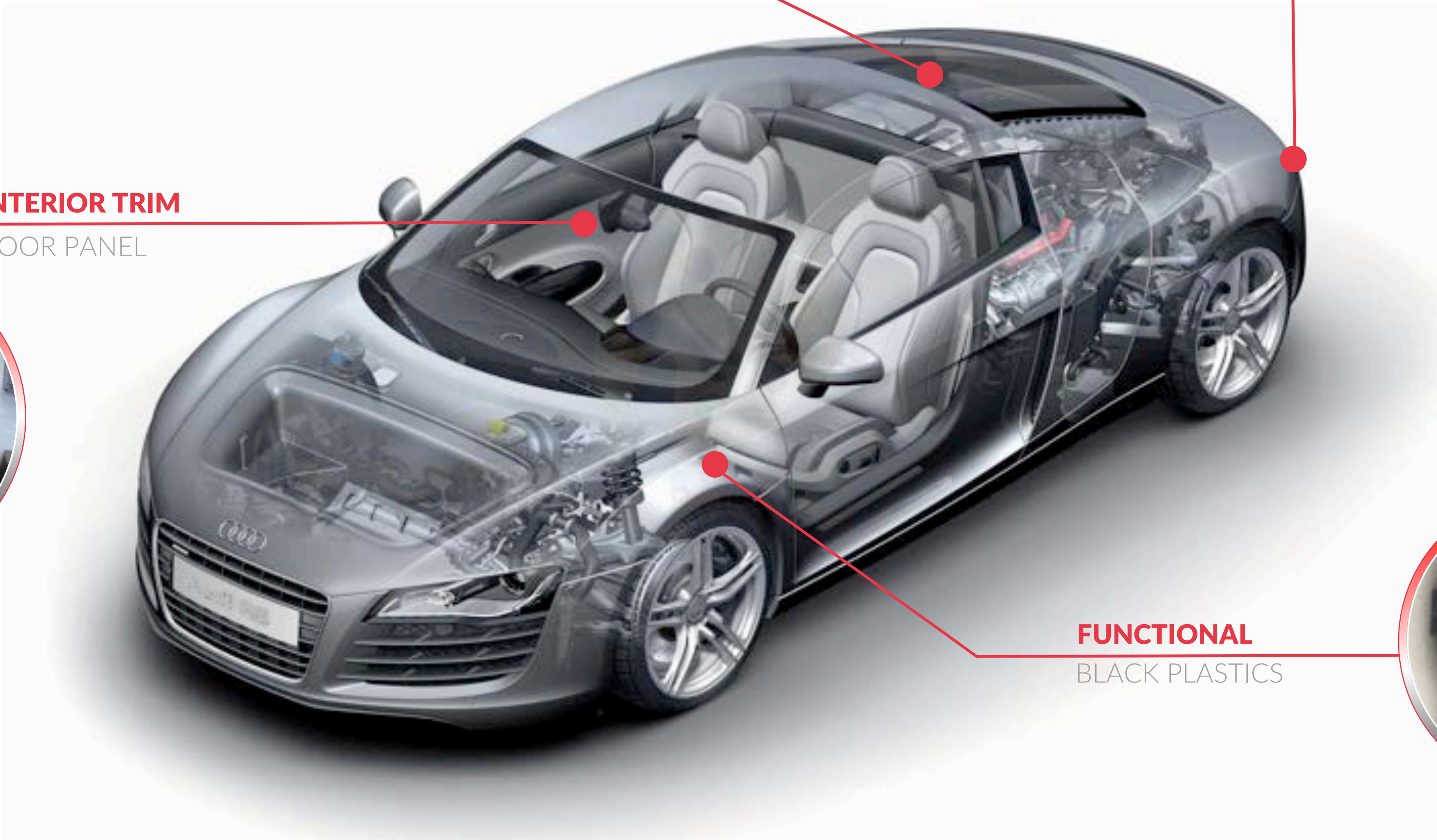
INTERIOR TRIM
REAR SHELF



EXTERIOR
LENSES

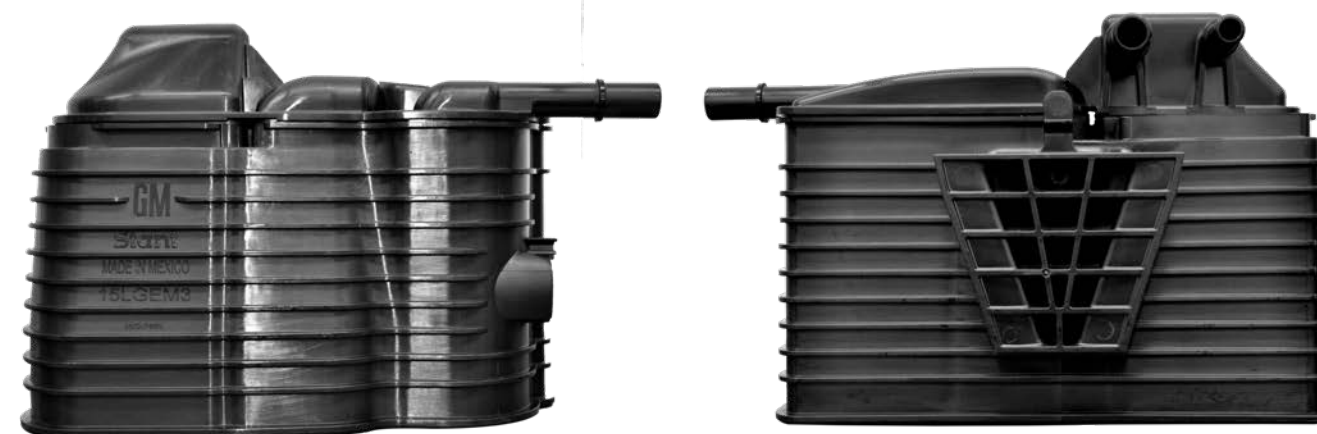


INTERIOR TRIM
DOOR PANEL



FUNCTIONAL
BLACK PLASTICS



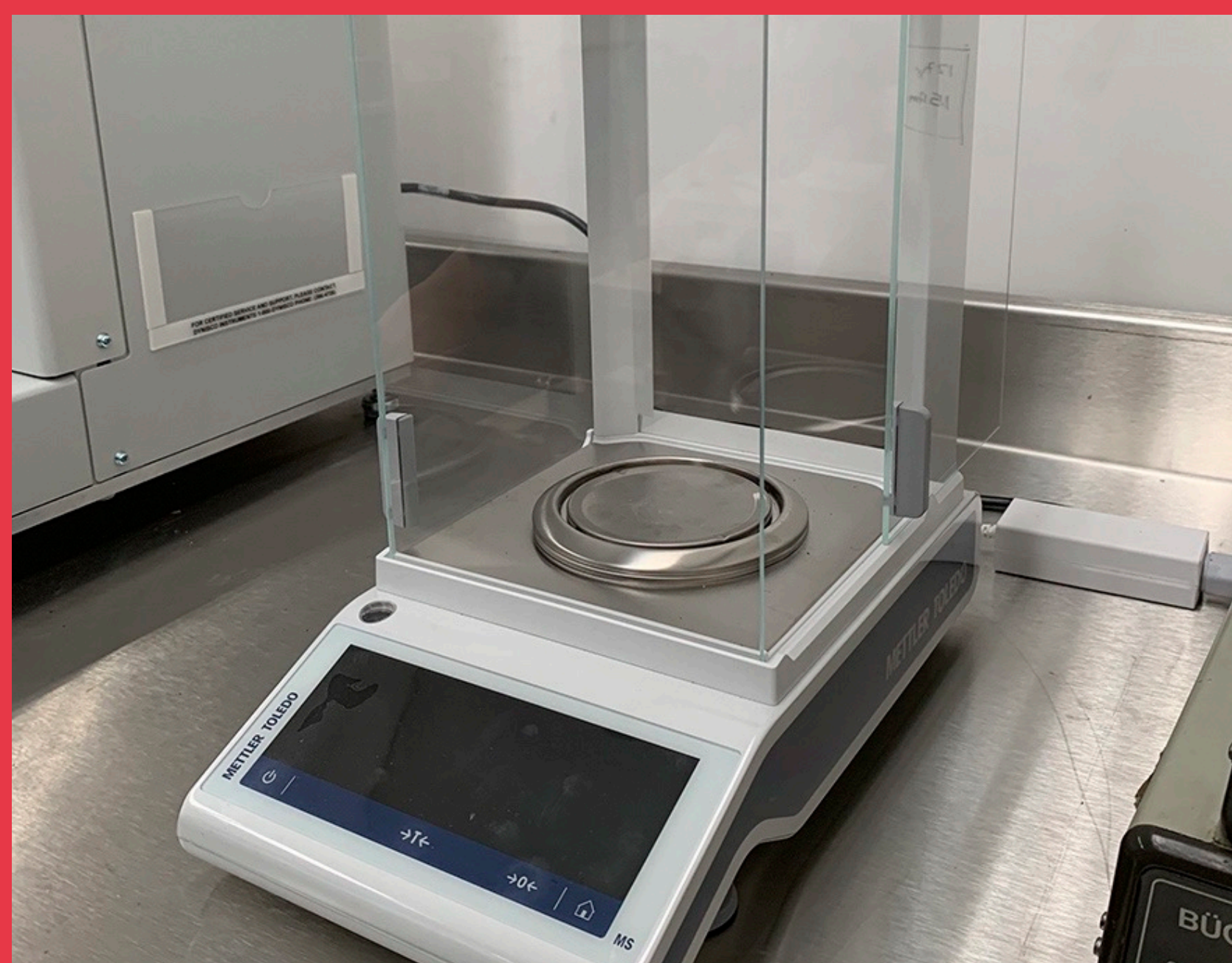
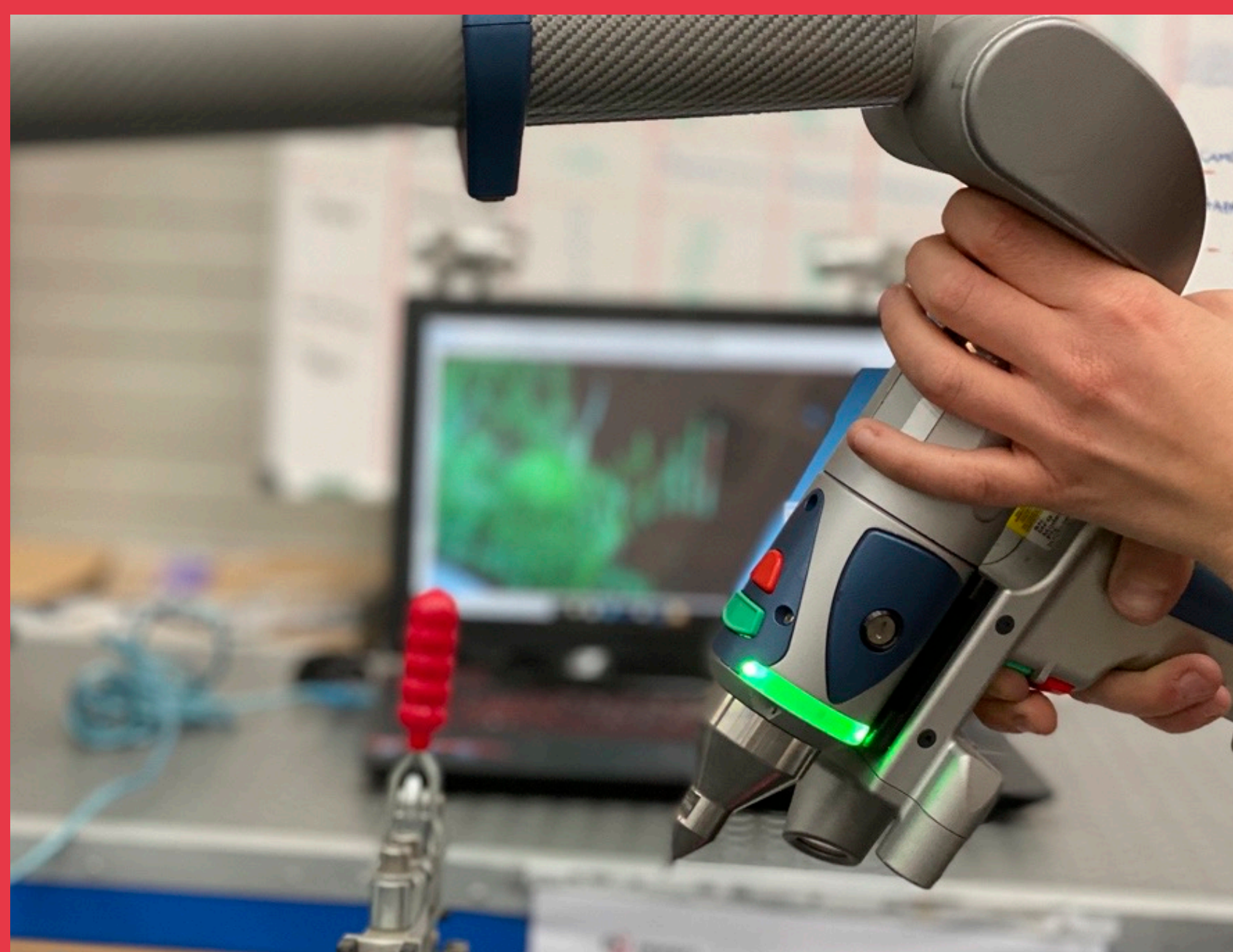


CUSTOM ERS & EXPERIE NCE

LATEST PRODUCTS

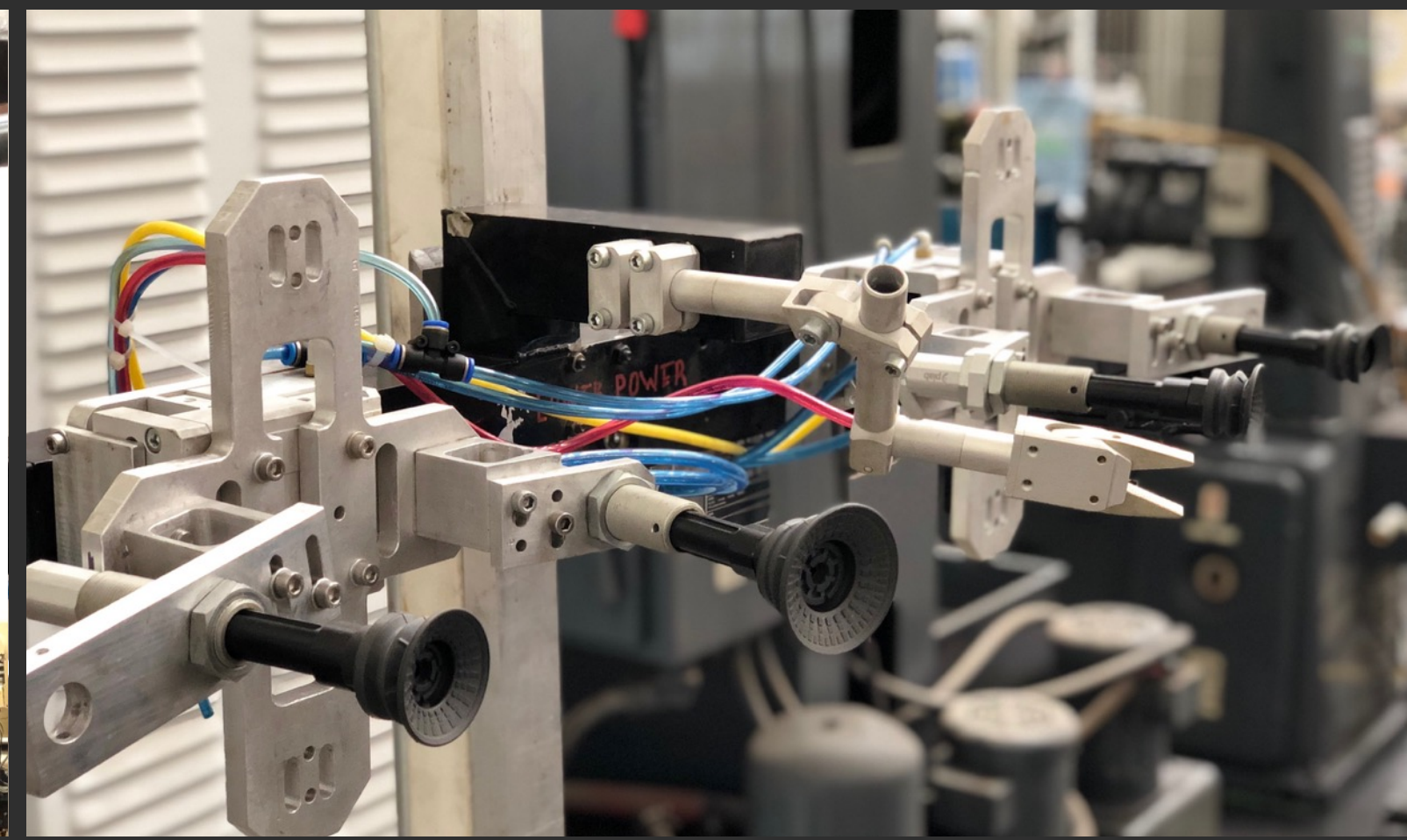
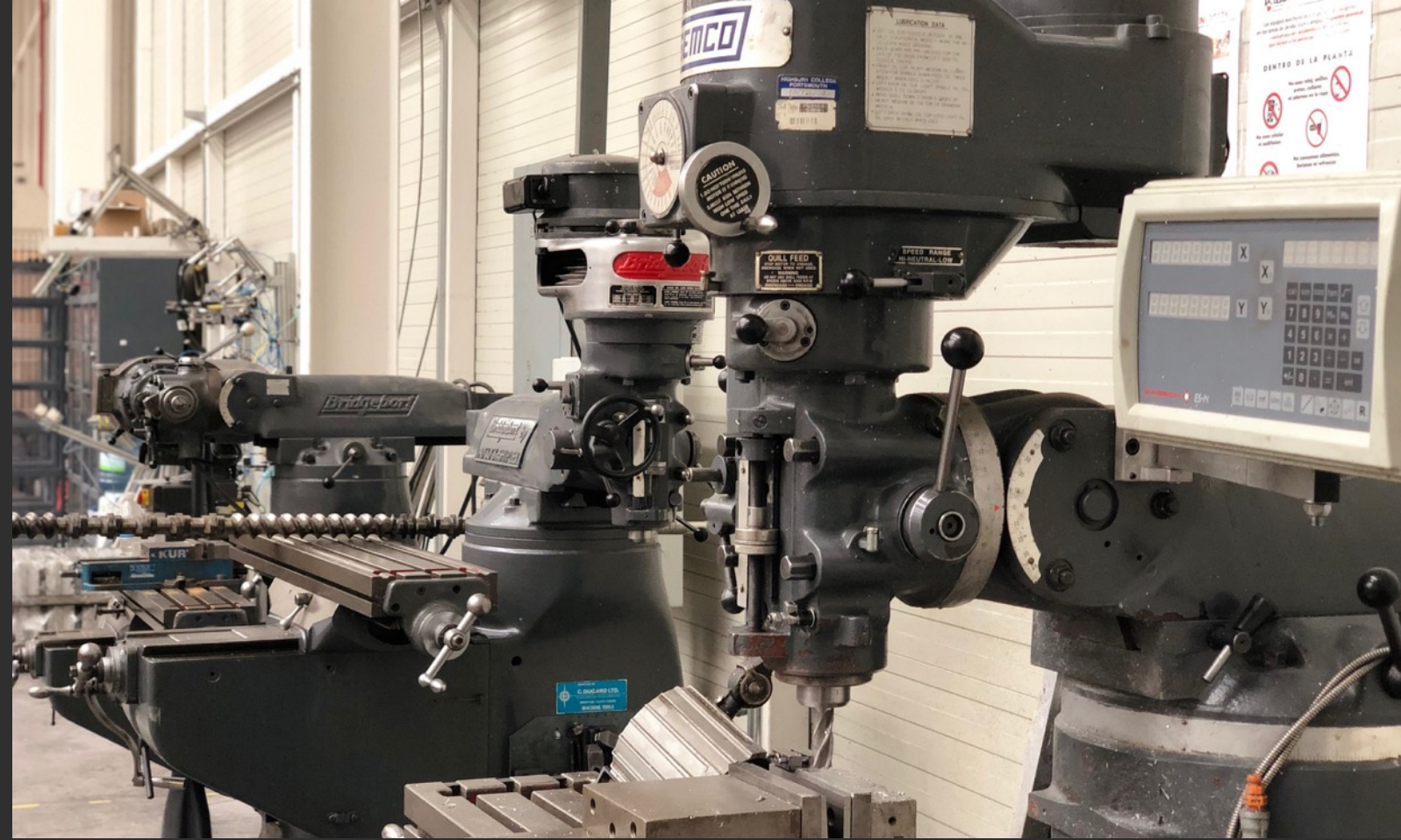
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LABORATORY CAPABILITIES





PRE-MAK

PRECISION

Tool Shop

ADAPT

Full operation on Adapt's facility since November 2017



ADAPT COMPOUNDING

.....

1

What we do:

We sell **TAYLOR MADE COMPOUNDING SERVICES** & Biobased Composites focused on:

“ONE USE PLASTICS”

2

We want to be:

The most **RELIABLE** Company within our market by applying the circular economy fundamentals Make, Use, Return, Reduce, Reuse, Recycle, Rethink.

Industry leader in **Bio Based COMPOSITES** with the highest positive environmental impact minimizing carbon footprint.

And the most **RELIABLE** place to work.

3

We will accomplish that by being:

A **CONSCIOUS** Business, that achieves high **PRODUCTIVITY** levels to: Contribute to our Customers' **SUCCESS** beyond just meeting their demands.

Develop the most Economic, Ecologic and Socially sustainable BioBased Composite.

4

We are committed to work:

With **Response(ability), Integrity and Humility**. Understanding Clearly what is the 20% that provides our customers both internal and external – 80% of its **SUCCESS**.

Aiming to do it right the first time and to **improve and learn continuously**.

ADAPT - COMPOUNDING

TAYLOR MADE SOLUTIONS:

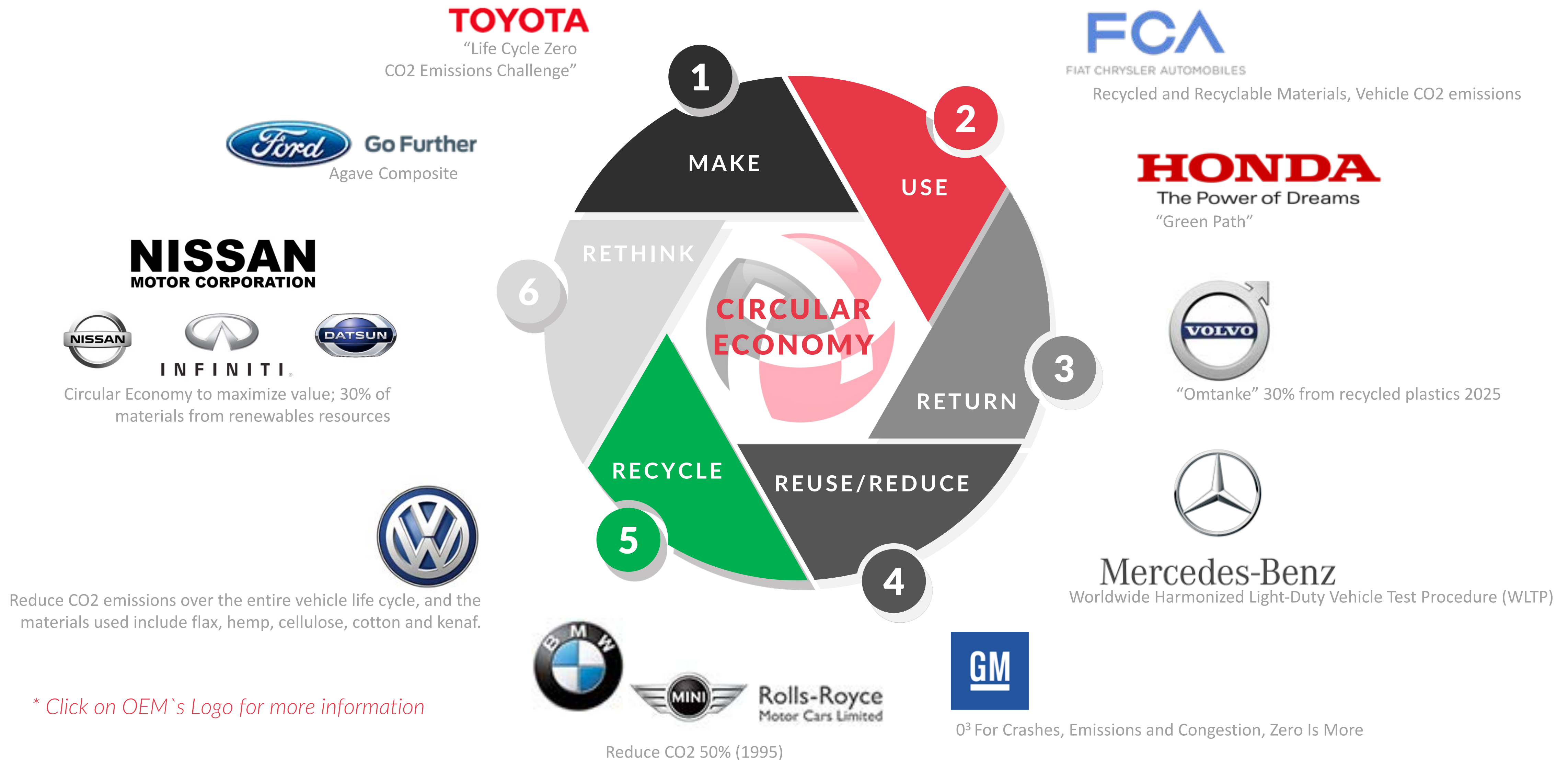
- TPO, PP, PE, PA6, PA66
- Talc and Mineral Filled
- Glass Fiber reinforced
- Bio Based Composites
- Repro Blends
- Compostable Biobased

PRODUCTION CAPACITY

MAKER	MODEL	CLAMPING FORCE (Ton/ Year)	L/D
COPERION	5TS 50 MC11	5,000	48
ROCKSTEDT	DWE 55	3,000	30
ROCKSTEDT	DWE 35	1,500	26

ADAPT COMPOUNDING

STRATEGY



Compounding Partners



SUSTENTA
POLYMERS



POLYBION



CONACYT

AKRATON TECHNOLOGY



anipac

AsahiKASEI



CIATEQ

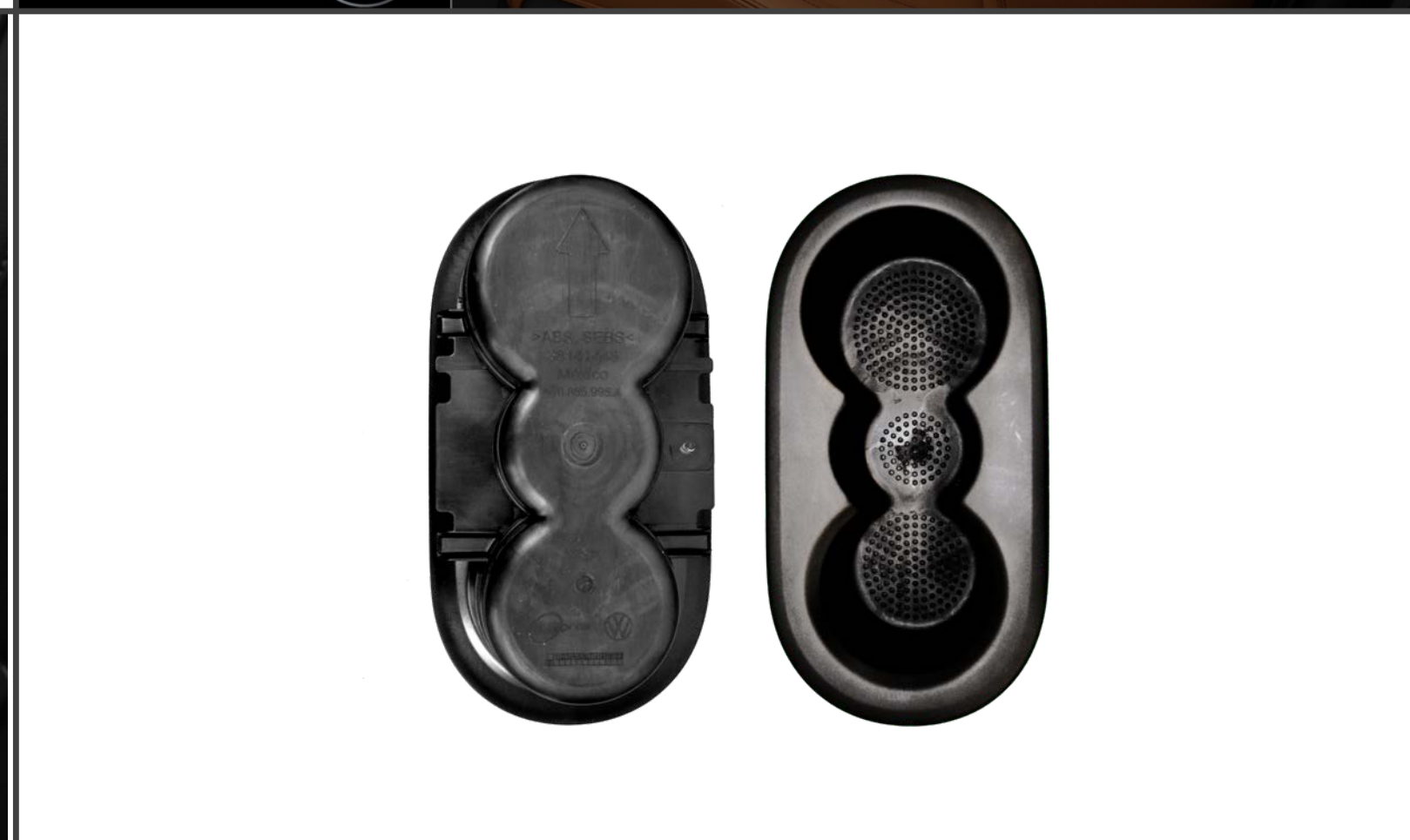


ENGINEERING

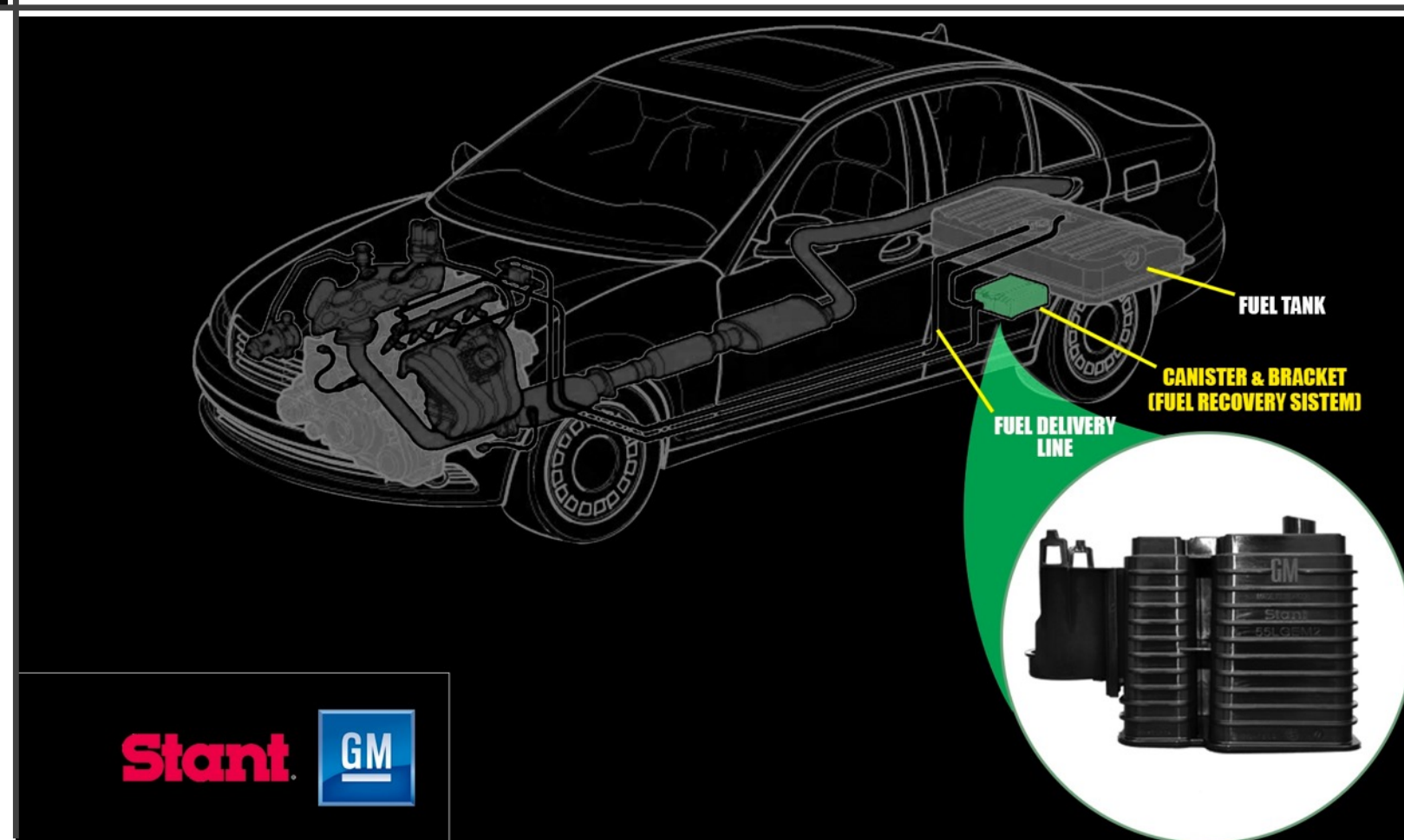
OUTSOURCING SERVICES

LATEST PROJECTS

- Tools Manufacturing and qualification.
- Tool Design.
- Mold Flow.
- Project development.
- DFM's.
- Lines Layout & Automation.



Stant GM



Stant GM

Product Engineering & Design Services

- Molds developed in Mexico, Canada, USA, Italy, Portugal, Germany and China.
- Measuring jigs & checking fixtures.
- EOAT (Robot arms).
- Reusable packaging solutions .
- Projects consultant services.



Engineering Development Experience

Over 75 new projects developed in the last 5 years

- High precision Technical parts for the Automotive Industry
- Functional Automotive Parts
- Aesthetic automotive parts
- High precision Thermoset tools
- High speed multicavity packaging tools
- Aesthetic top-quality closures for liquor market development

BMW

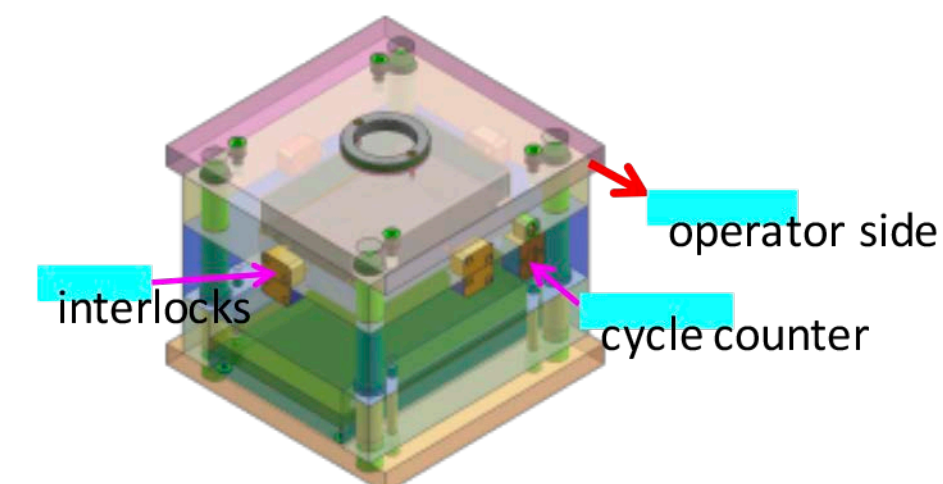
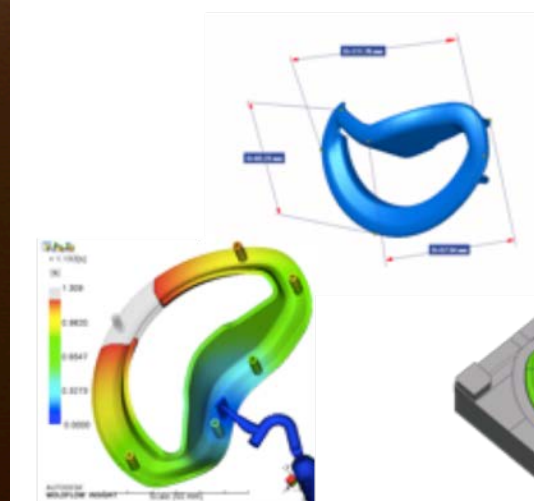
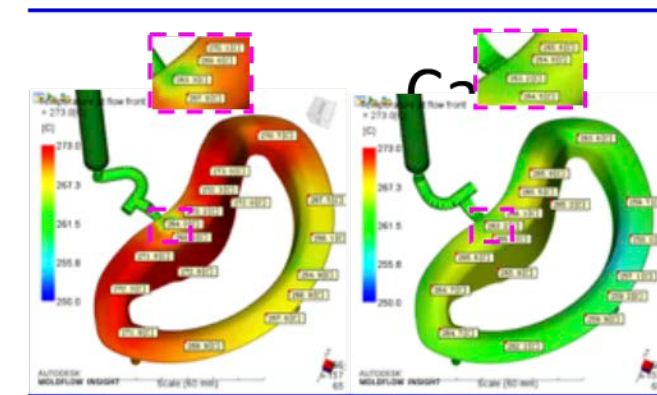
BEZEL FOR SAFETY BELT

PROJECT DETAILS

- Client: BMW – GRUPO ANTOLIN
- Location. Querétaro
- Date: 2Q 2019

TURNKEY PROJECT FOR GRUPO ANTOLIN:

- Product design.
- Mold design and construction.
- Checking fixture.
- Follow up until PPAP approval.



VW - TIGUAN

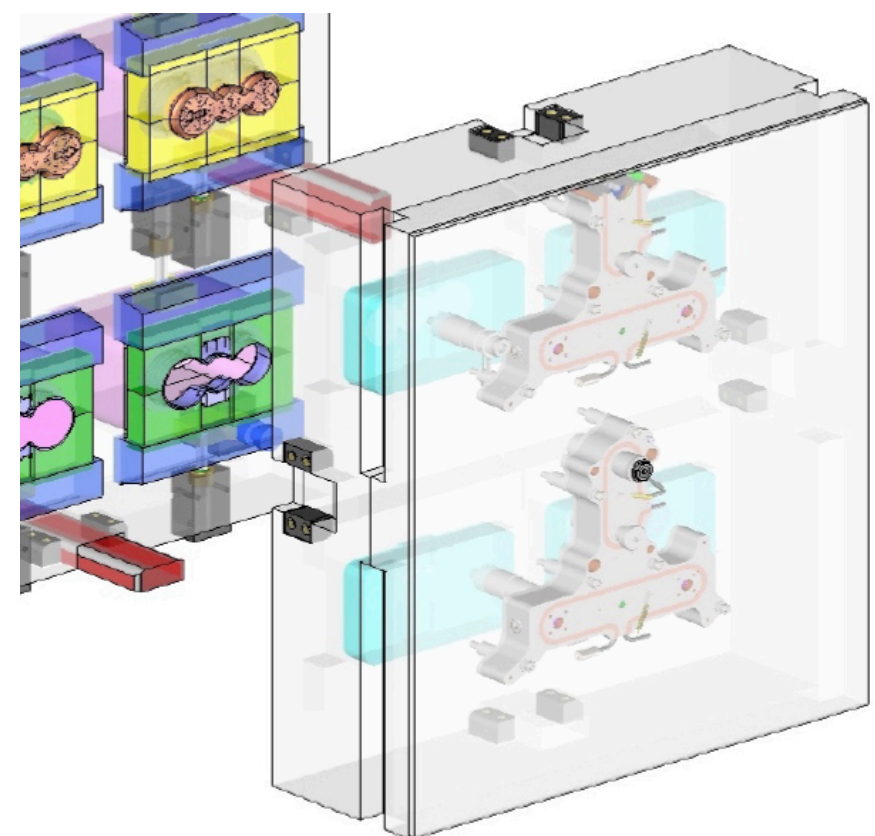
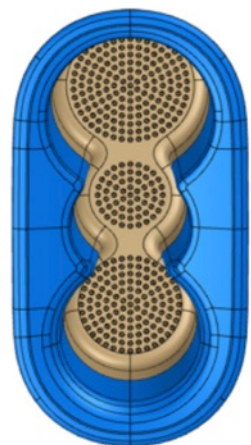
CUP HOLDER 2K/2 CAVS

PROJECT DETAILS

- Client: VW – CLERPREM MÉXICO
- Location. Querétaro
- Date: 3Q 2017

2K/2 CAVS NEW TOOL PROJECT

- Increase capacity.
- Optimize cost for this VW platform.





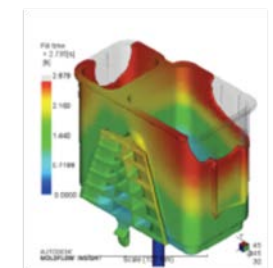
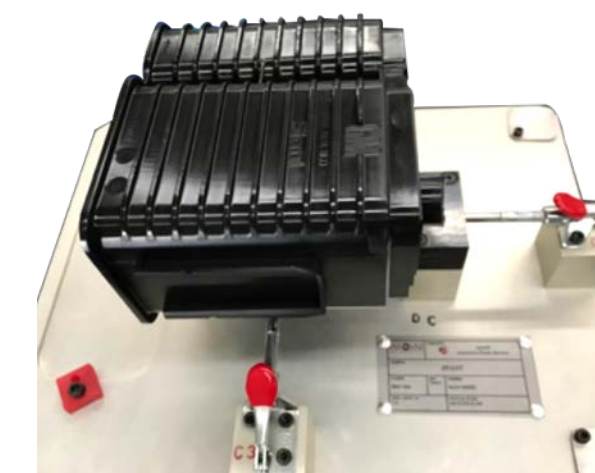
EURO 5 CANISTER & BRACKET FUEL RECOVERY SYSTEM

PROJECT DETAILS

- Client: GM - STANT
- Location. Querétaro
- Date: 1Q 2019

TURNKEY PROJECT FOR GRUPO ANTOLIN:

- Product design.
- Mold design and construction.
- Checking fixture.
- Follow up until PPAP approval.



Stant





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