

COMPAUTO

Connecting Businesses

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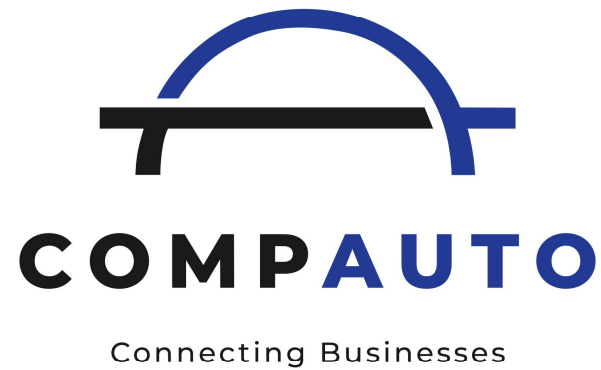
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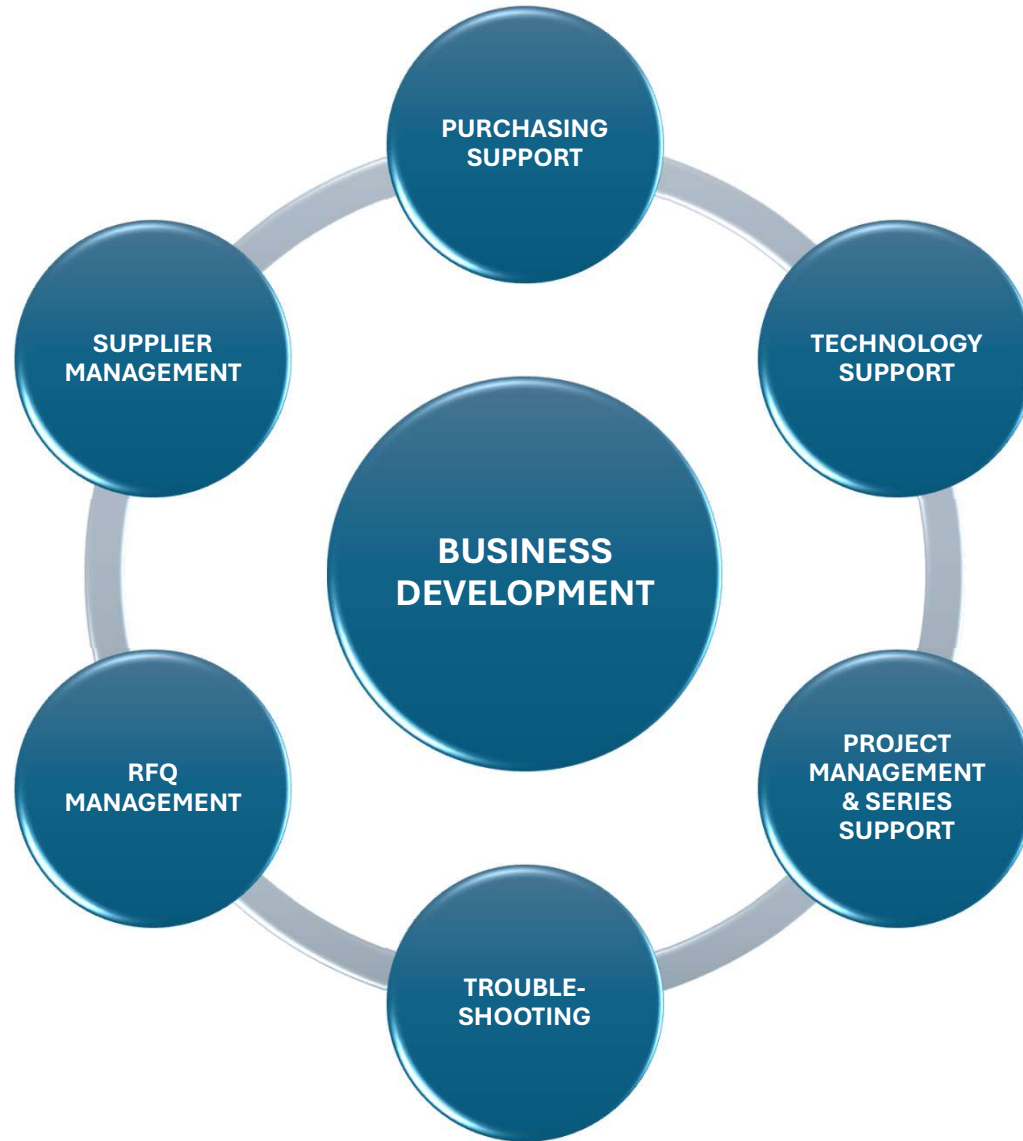
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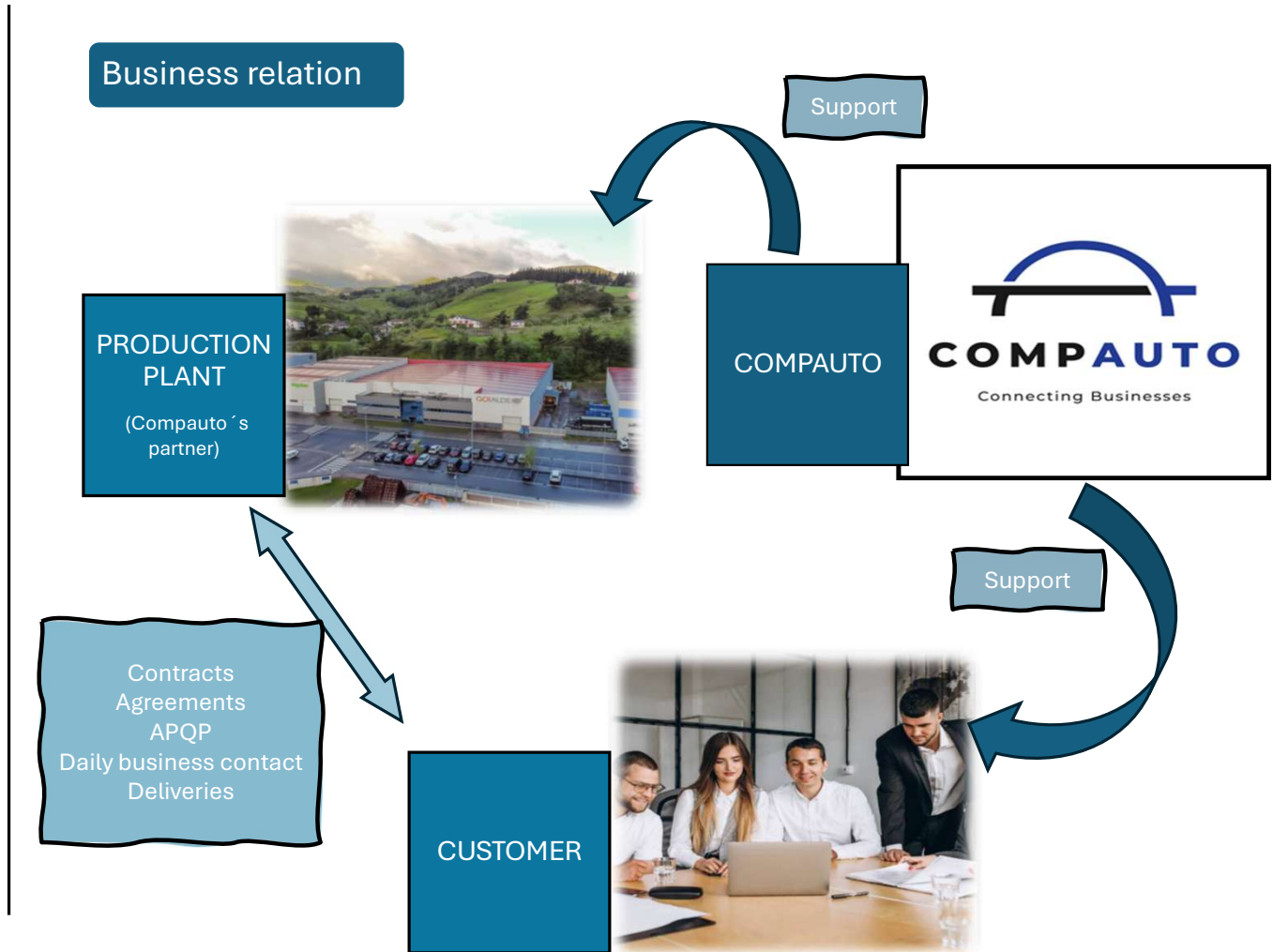
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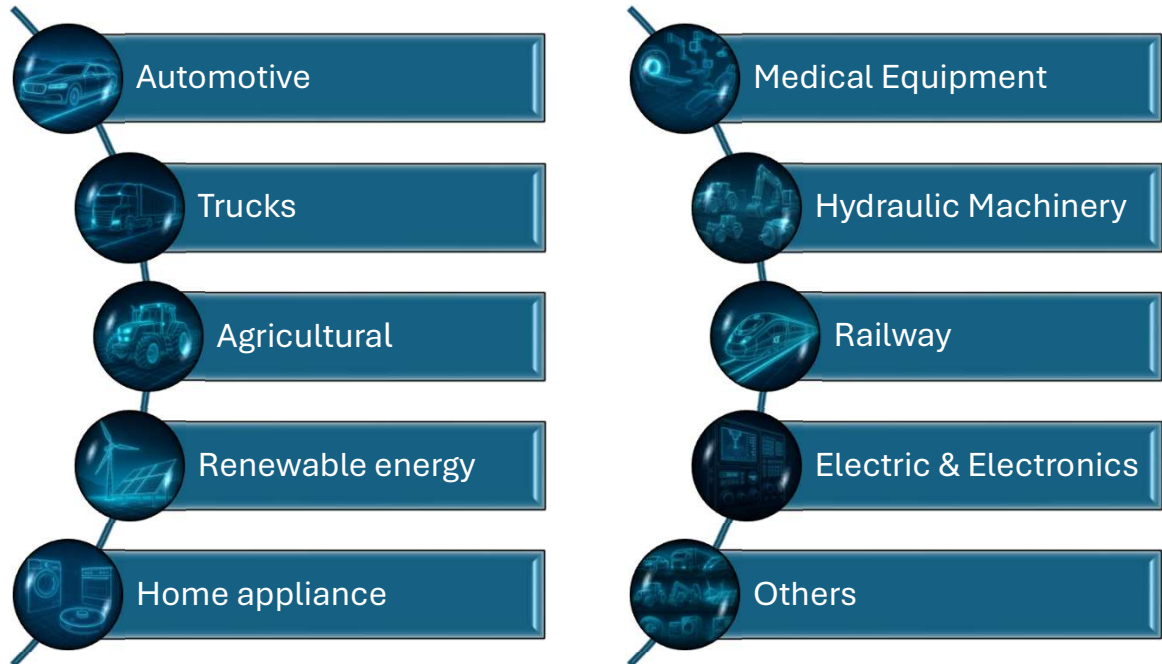
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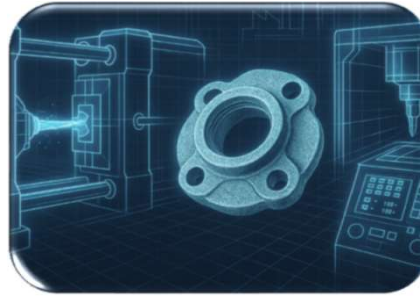
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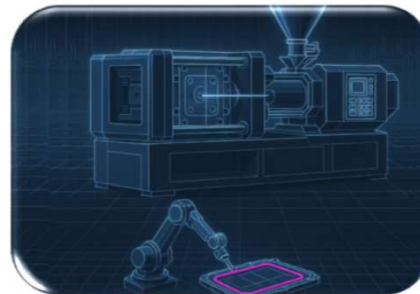
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Light Metal
Casting



Ferrous Metal
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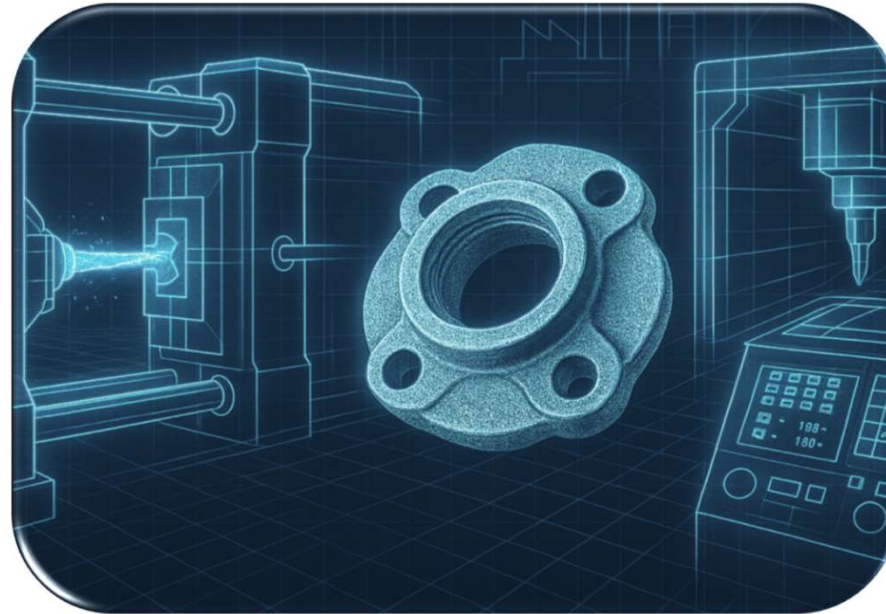
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High Pressure Die Casting

Aluminium HPDC (160Tn-2.200Tn)

Zamak HPDC (80Tn – 220Tn)

Machining (Milling machines, Lathes...)

Cleaning / Leak Testing

Surface treatments (Trobalization, Shotblast)

Diverse (KTL, Anodization, Paintings..)

Assembling

High Production
Speed

Excellent surface
finish

Thin-wall capacity

Diverse Aluminium &
Zamak Alloys

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High Pressure Die Casting



Mirror housings

0,392kg – AC44300
Casting + Threading + KTL



Stop-Start I Stars

0,280 kg – AC44300
Casting + Trobal + Machining



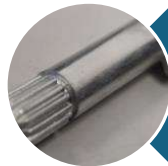
Hand bracket

0,665kg – AC46500
Casting



Oil Filter housing

2,7kg – AC46000
Casting + Shotblast +
Machining + Leak Testing



Window Regulator

0,049 kg – Zamak 5
Casting



EGR Body

0,82 kg – AC47100
Casting + Shotblast + Plug assy
+ Leak test



Window Regulator

0,036 kg – Zamak 5
Casting + Chrome plating



Hydraulic pump body

0,3 kg – AC46000
Casting + Shotblast +
Anodization + Leak test



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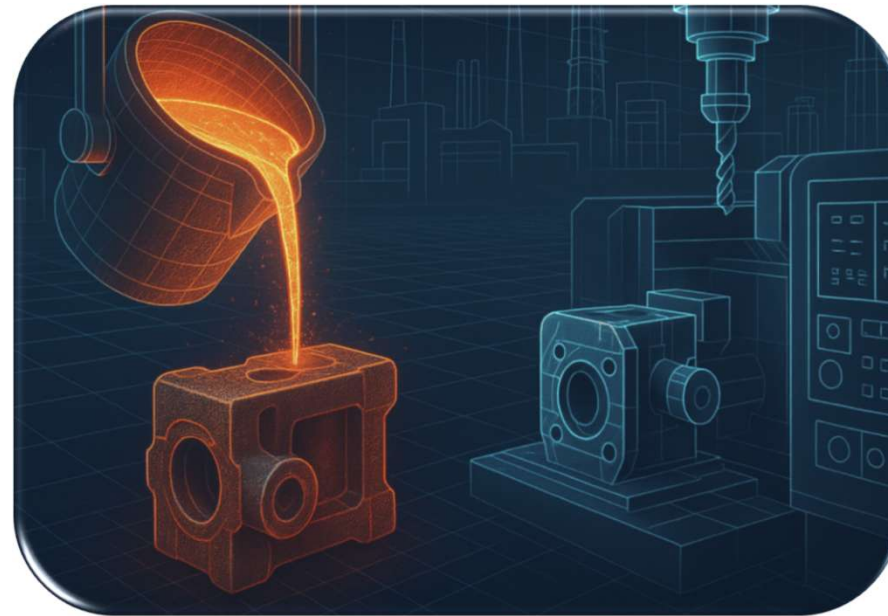
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Ferrous Metal Casting & Forging

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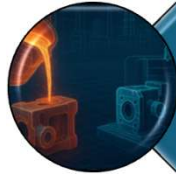
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Production Partners

Casting & Forging

Surface Treatment (KTL, others)

Milling / Turning / Honing

Lapping / Deburring

Cleaning / Leak test

Assemblies

Weights from 250gr – 30kg

Yearly quantities from 2.000 to >1M

Cast Iron

Forged Steel

Magnesium

Titanium

Others (Acc Customer)

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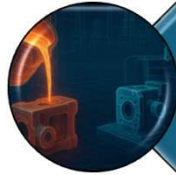
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Project Examples



Hydraulics Plate
23,7 kg - Nodular Iron



Hydraulics Motor Housing
15,3 kg - Gray Iron



Hydraulic Valve Housing
1,024 kg - Ductile Cast Iron



Automotive Exhaust System Bracket
1,4 kg - Ductile cast Iron



Automotive HP Pump Flange
0,508 kg - Grey Iron



Hydraulic Pump Gear Rim
3,45 kg - Ductile Cast Iron



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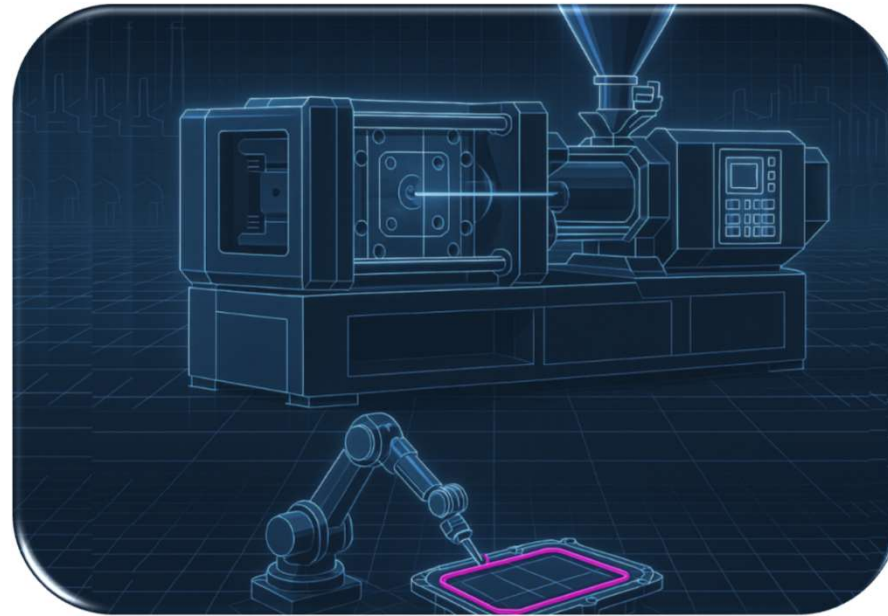
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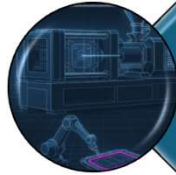
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Production Partners

Technical parts (5Tn – 650Tn)

2K Technical parts (110Tn – 650Tn)

Plastic to Plastic / Rubber / Metal

100% Visual Check Stations

Cleaning stations

Assemblies

Weights from 0,5gr to 1,5kg

Yearly series from 1.000 to >3M

PA

PBT

ABS

PPS

PP

Others (Acc Customer)

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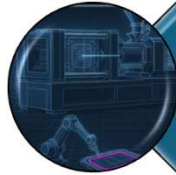
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Project Examples



Combustion Sensor Spigot (Automotive)

PA66 + Brass insert
58 gr



Oil Tank Cover (Automotive)

PA66
208 gr



Fluid Handling Spacers, Retainers & Connectors (Automotive)

PA12 + Diverse GF
Diverse weights



Diverse Valve, Electric & Electronic components



Diverse Medical Equipment Components



Diverse Door Lock Components

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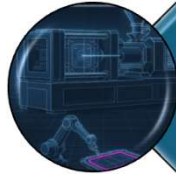
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Project Examples



Air Filter Box (Automotive)

5 different parts assembly from
0,075kg to 0,610kg - PP+TPE
1K and 2k technology



Air Filter Box (Automotive)

2 different parts assembly
0,27kg and 0,48kg - PP+TPE
1K technology



Gear Cover (Automotive)

0,11kg - PAGF35) + 0,013kg -
ACM
Overmoulding





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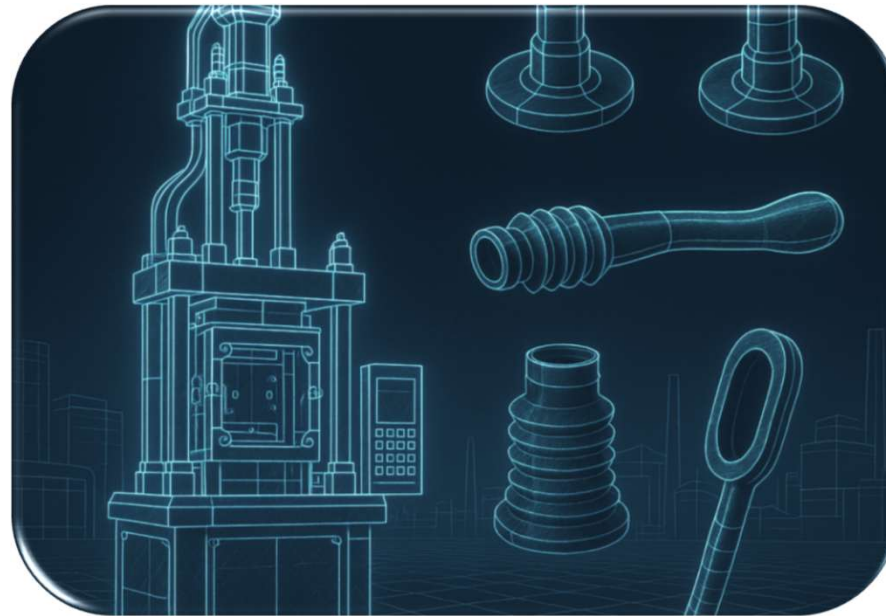
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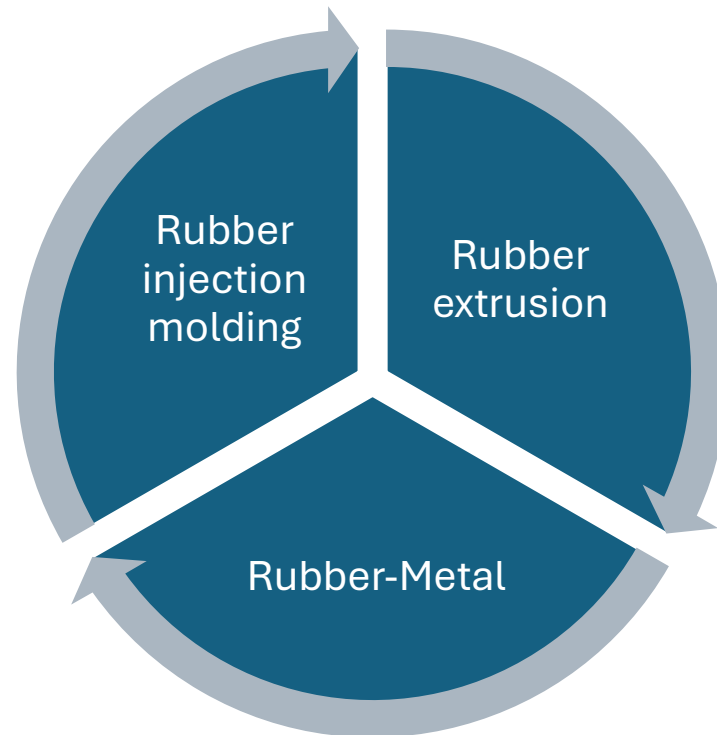
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Rubber injection molding

Rubber Injection (255Tn – 500Tn)

Horizontal & Vertical machines

Cleaning + Postcuring stations

Deflashing (Cryogenic) & Drying

EPDM

NR

NBR

HTV

TPE

Others (Acc. Customer)



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Rubber-Metal

Rubber Injection (255Tn – 500Tn)

Horizontal & Vertical machines

Cleaning + Postcuring stations

Buterolage & Calibration

Diverse rubber materials

Rubber-Metal

Rubber-Plastic



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Rubber extrusion

Extrusion for curved tubes

Max length 1,5m

Diverse diameters (interior, exterior)

Assemblies

EPDM

AEM

NBR

Others





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