Company Presentation

We shape the World!


olmer
Olmer

Summary

- Company Mission & Vision
- History
- Organization Chart
- Passirano Plant Overview
- Business Areas & Challenges
- Product Portfolio
- R&D
- Machines Fleet
- Control Equipments & Instruments
- Quality System

Company Mission & Vision

Thanks to the use of **highly specialized innovative machines** and **highly trained personnel,** the Company is able to satisfy Customer demand as OEM Supplier for Agriculture, Railways and Automotive Businesses since 1981.

- The **Mission** is defined by **High Quality** and **Extreme Flexibility**
- The **Vision** is **to inspire** the creativity by different approaches

History

1981
Olmer Company Foundation
(Previously Streparava Enrico Company)

1982
Streparava Tier 2 for Fiat Agri Customer

1983
Tier 1 for Fiat Agri Customer
Modena and Jesi Plants

1984
Tier 1 for Fiat Agri Belgium
Antwerp Plant

1986
Tier 1 for Fiat Agri Brasil
Curitiba Plant

1998
Tier 1 for Bonfiglioli Customer Machinery

1998
AVSQ 94 and ISO 9002 Certificated

1999
Tier 1 for New Holland Customer
UK and Austria Plant

2000
ISO 9001 Cerificated

2004
Tier 1 for IVECO Customer
Suzzara Daily Plant

2004
ISO TS 16949 Cerificated

2006
Tier 1 for New Holland Customer
INDIA Plant

2008
Olmer Plant enlargement
3500 to 6000 smq

2010
Tier 1 for New Holland Customer
MEXICO Plant

2012
FIAT – CNH Fusion
Tier 1 for CNH INDUSTRIAL Group

2018
Tier 1 for MOTO Morini Customer

2020
TRENITALIA Supplier for Spare Parts

2021
Olmer Plant enlargement
6000 to 8500 smq

2021 Organization Chart

ADMINISTRATORS
Streparava Pier Giuseppe
Streparava Renato

QUALITY DIRECTOR
Streparava Renato 

QUALITY MANAGER
Boroni Denis 

INBOUND
Boroni Denis 

OUTBOUND
Ruffoni Davide 

LABORATORY
Boroni Denis 

SALES DIRECTOR
Streparava Pier Giuseppe 

SALES MANAGER
Andrico Angelo 

PURCHASING DIR.
Streparava Pier Giuseppe 

PROCURAMENT & LOG
Streparava Roberta 

ACCOUNTING
Mensi Claudia 

PLANT DIRECTOR
Streparava Renato 

PLANT MANAGER
Streparava Roberto 

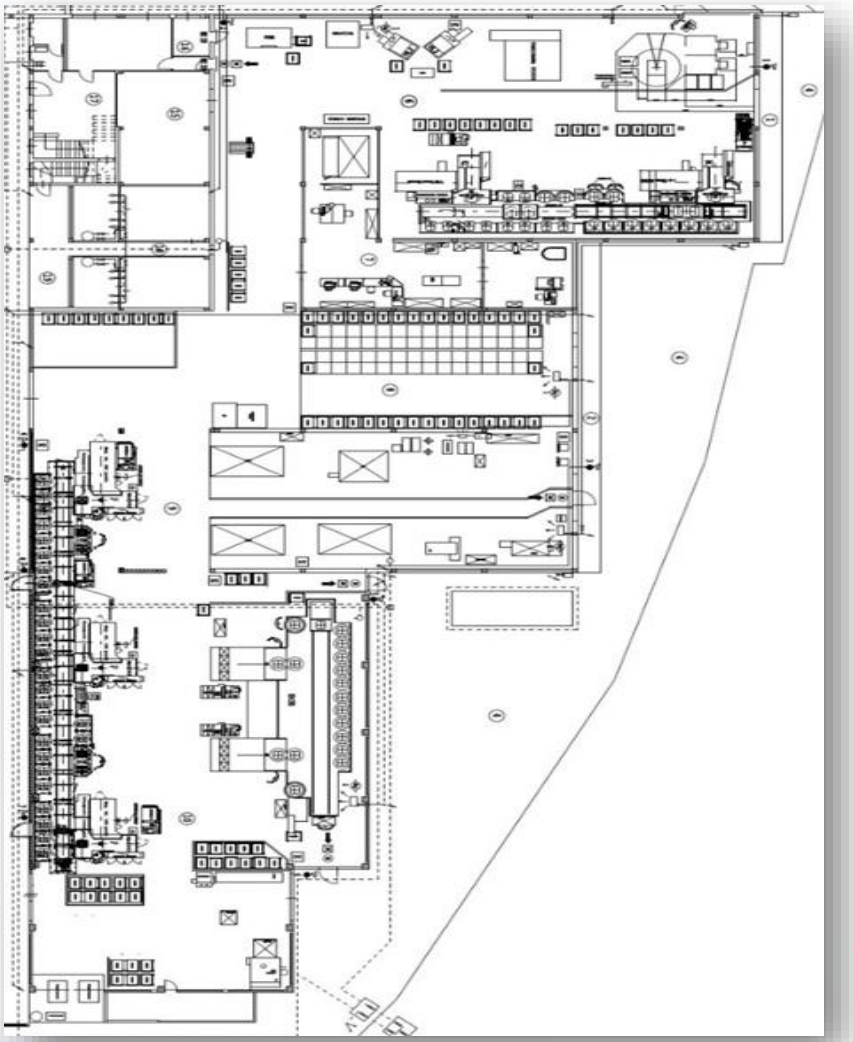
INDUSTRIAL – R&D
Boroni Omar 

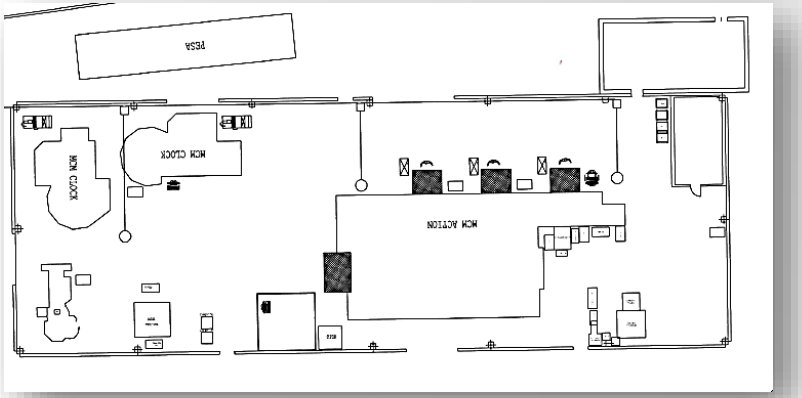
LOGISTIC INBOUND
Pezzotti Paolo 

LOGISTIC OUTBOUND
Pezzotti Paolo 

WCM
Ruffoni Davide 

Passirano Plant Overview





- Production	3500 smq + 2500smq
- Warehouse*	1000 smq + (1000 smq)
Total Covered	7000 smq
Total Surface*	7000 smq + (1000 smq)

** Plus additional external Warehouse: 1000 smq*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Business

Business Areas & Top One Customer

Agricolture & Trucks

CNH INDUSTRIAL

Railways

FERROVIE DELLO STATO ITALIANE

Automotive

FPT POWERTRAIN TECHNOLOGIES

Industrial

MOTO MORINI


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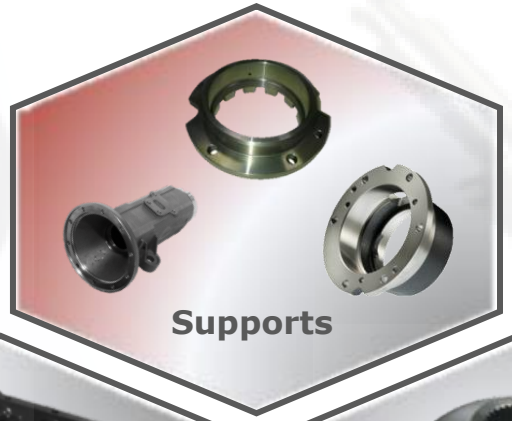
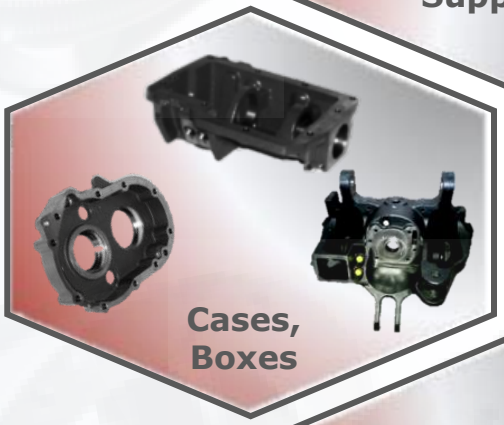
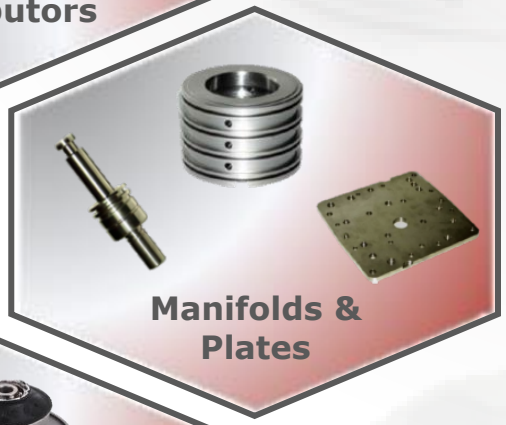
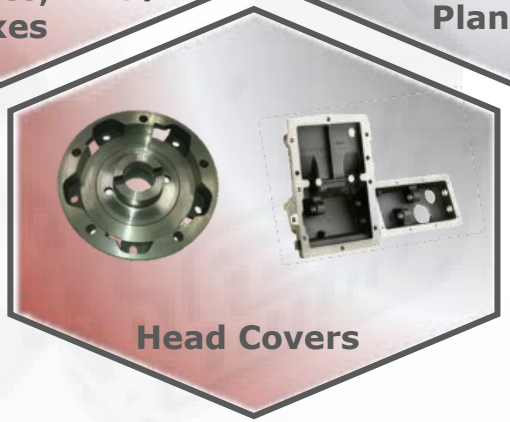
Products

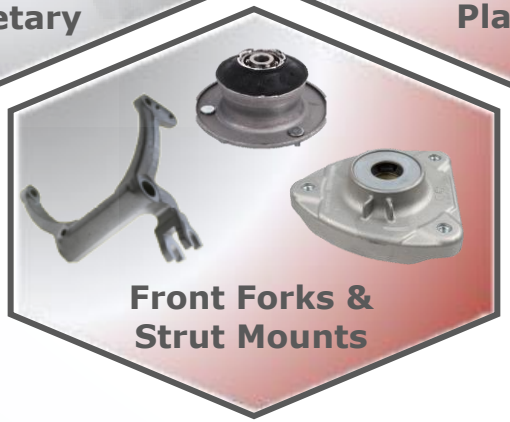
Main Product Portfolio – Agricolture & Automotive





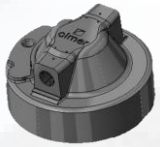




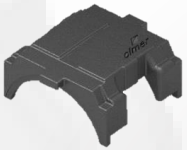


Main Product Portfolio - Railways

* Under product qualification

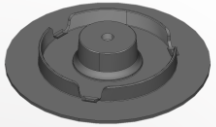


Brake Cylinder Cups



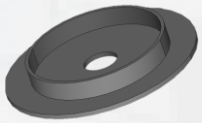
Wagon Adapters*

Center Plate *

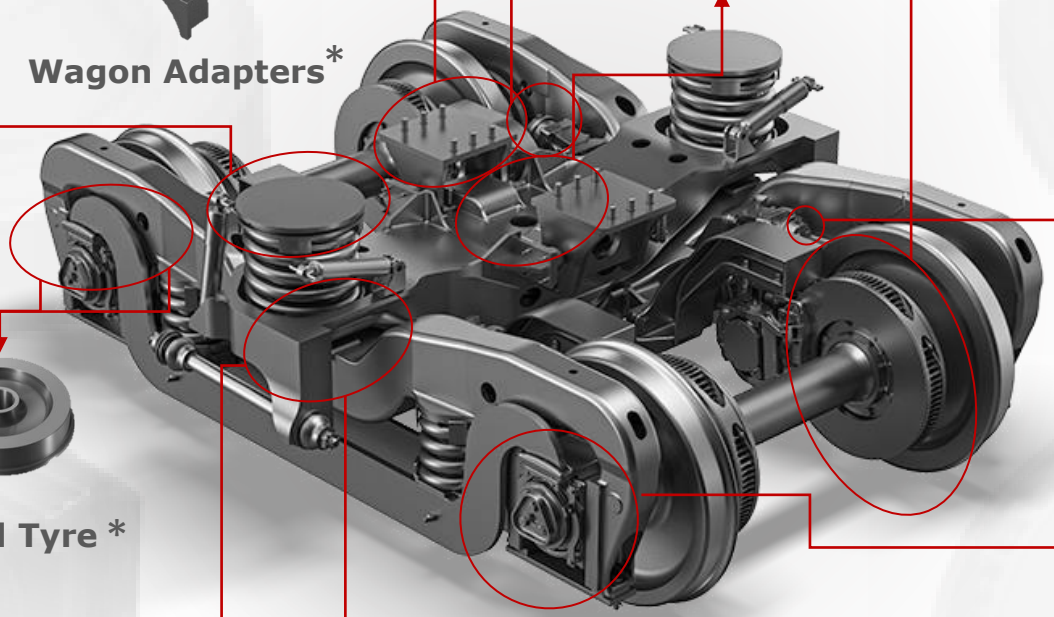


Cast Iron Brake Discs Hubs*

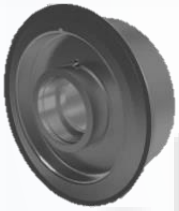
Brake Discs Regulators



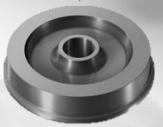
Helicoidal Spring Seats



Brake Levers

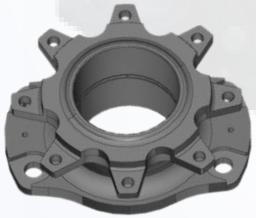


Wheel Hubs*

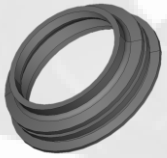


Wheel Tyre *

Axle Boxes Cover *



Engine Flanges*



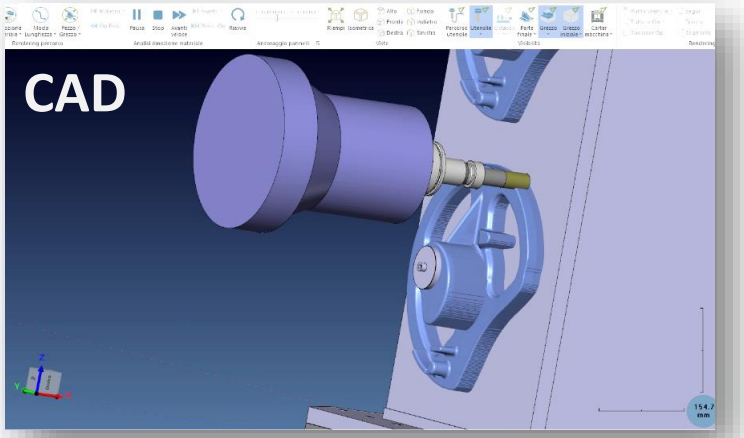
Bushing rings *

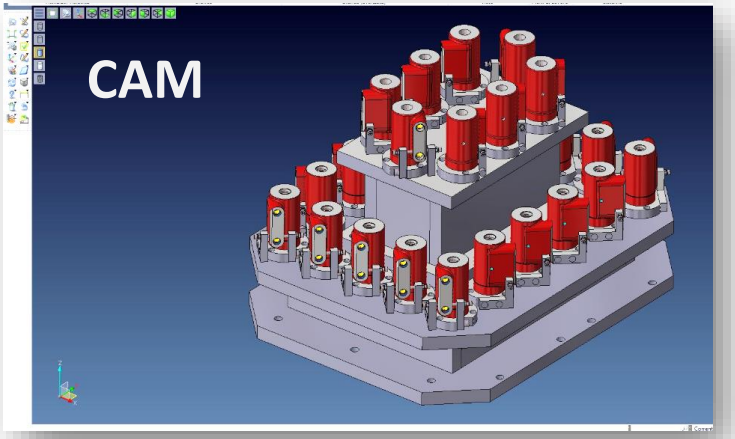
Brackets*

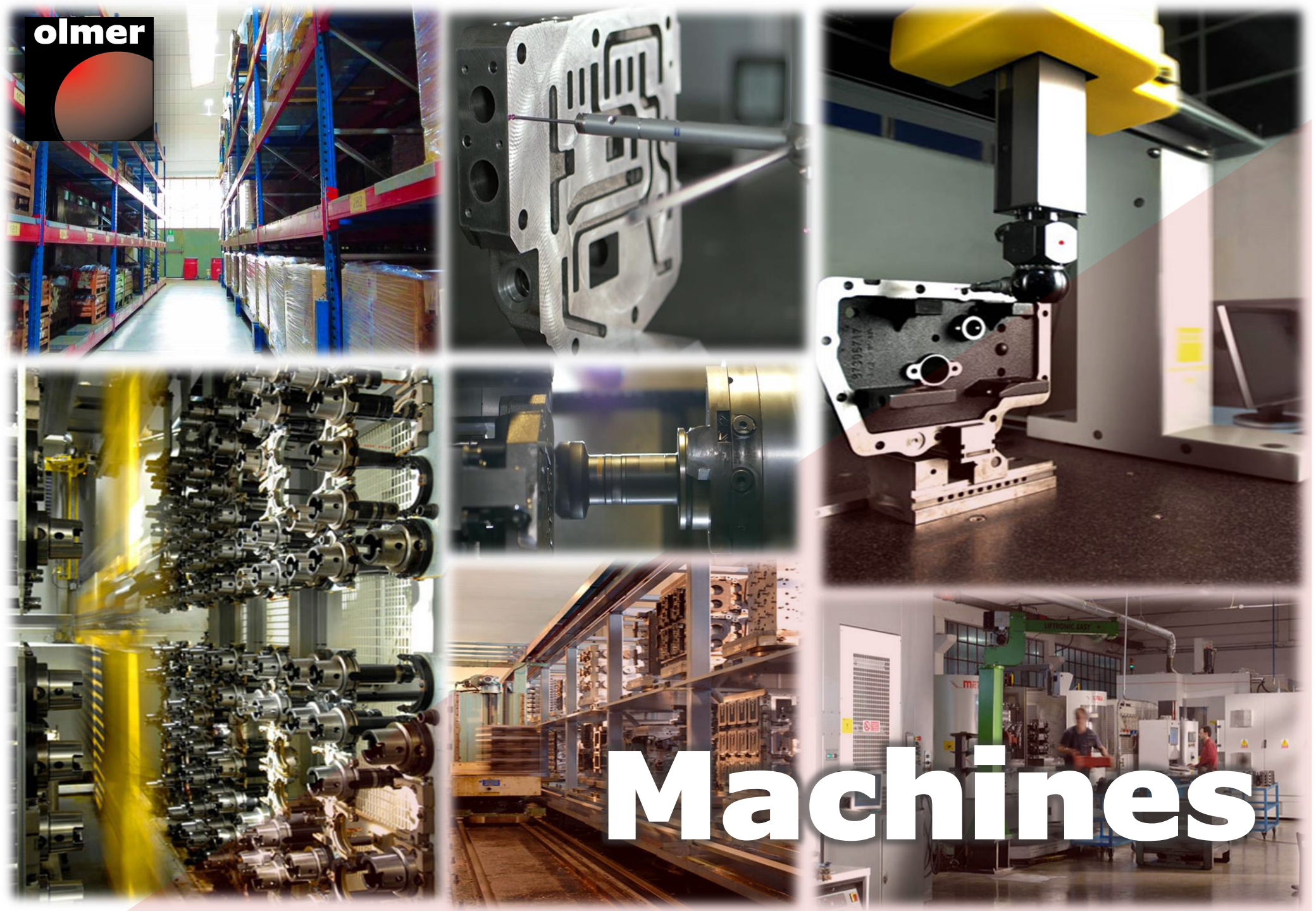
R&D

Olmer R&D Department develop internally, through reverse engineering process in CAD and CAM instruments, starting from Customer requirements like Technical Report, Technical Drawing, 3D Drawing, Specifications:

- raw material form
- definitive geometry and characteristics
- Rapid prototype in additive manufacturing
- process optimization cycle
- process tools



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Machines

Machines Fleet (1) – Lathes

No. 2 DAEWOO (PUMA V 300) [1]	
• Rotational Ø [mm]	550
• External Turning Ø [mm]	410
• Turning Lenght [mm]	420
• Drive Power [Hp]	20-24

DAEWOO (PUMA 230 B)	
• Rotational Ø [mm]	510
• External Turning Ø [mm]	350
• Turning Lenght [mm]	548
• Drive Power [Hp]	14-20

TAKISAWA (TT 350)	
• Rotational Ø [mm]	460
• External Turning Ø [mm]	280
• Turning Lenght [mm]	160
• Drive Power [Hp]	29

TAKISAWA (TT 200) [2]	
• Rotational Ø [mm]	200
• External Turning Ø [mm]	120
• Turning Lenght [mm]	200
• Drive Power [Hp]	10

TAKISAWA (VTL 750) [3]	
• Rotational Ø [mm]	800
• External Turning Ø [mm]	750
• Turning Lenght [mm]	699
• Drive Power [Hp]	40

[2]

[1]

[3]

Machines Fleet (2) – Vertical Center Spindle

QUASER MV 184 [4]	
• Longitudinal Stroke [mm]	1200
• Vertical Stroke [mm]	610
• Transversal Stroke [mm]	600
• Magazine Place Tool [#]	30
• Drive Power [Hp]	15

No. 3 QUASER MK 60 III S	
• Longitudinal Stroke [mm]	1020
• Vertical Stroke [mm]	610
• Transversal Stroke [mm]	560
• Magazine Place Tool [#]	40
• Drive Power [Hp]	11-15

No. 2 QUASER MF 630 60 ATC [5]	
• Longitudinal Stroke [mm]	770
• Vertical Stroke [mm]	700
• Transversal Stroke [mm]	610
• Magazine Place Tool [#]	60
• Drive Power [Hp]	36

[4]

[5]

Machines Fleet (3A) – Center Horizontal Spindle

No. 2 MCM CLOCK 800 CIM-FMS [6]	
• Longitudinal Stroke [mm]	**770**
• Vertical Stroke [mm]	**700**
• Transversal Stroke [mm]	**610**
• Magazine Place Tool [#]	**60**
• Set Attachment	**ISO 50**
• Pallets [#]	**13+13**
• Drive Power [Hp]	**30**
• Rpm	**8000**

[6]

METRO LINE M - FMS	
• Longitudinal Stroke [mm]	**1150**
• Vertical Stroke [mm]	**850**
• Transversal Stroke [mm]	**910**
• Magazine Place Tool [#]	**326+183**
• Set Attachment	**HSK 100**
• Pallets [#]	**17+8**
• Drive Power [Hp]	**67**
• Rpm	**10000**

No. 3 METRO LINE M – FMS [7]	
• Longitudinal Stroke [mm]	**1150**
• Vertical Stroke [mm]	**850**
• Transversal Stroke [mm]	**910**
• Magazine Place Tool [#]	**184+184+350**
• Set Attachment	**ISO 50**
• Pallets [#]	**20+20+20**
• Drive Power [Hp]	**67**
• Rpm	**10000**

[7]

Machines Fleet (3B) – Center Horizontal Spindle

No. 2 MCM ACTION HV – FMS [8]	
• Longitudinal Stroke [mm]	1400
• Vertical Stroke [mm]	1000
• Transversal Stroke [mm]	1000
• Magazine Place Tool [#]	297+297
• Set Attachment	ISO 50
• Pallets [#]	24
• Drive Power [Hp]	60
• Rpm	14.000

[8]

MCM – MP 10 [9]	
• Longitudinal Stroke [mm]	1200
• Vertical Stroke [mm]	1000
• Transversal Stroke [mm]	850
• Magazine Place Tool [#]	198
• Set Attachment	HSK 100
• Pallets [#]	10
• Drive Power [Hp]	47
• Rpm	14.000

[9]

HELLER	
• Longitudinal Stroke [mm]	500
• Vertical Stroke [mm]	500
• Transversal Stroke [mm]	700
• Magazine Place Tool [#]	120
• Set Attachment	ISO 40
• Pallets [#]	6
• Drive Power [Hp]	40
• Rpm	10.000

DOOSAN (NHP 6300)	
• Longitudinal Stroke [mm]	1050
• Vertical Stroke [mm]	1000
• Transversal Stroke [mm]	1000
• Magazine Place Tool [#]	150
• Set Attachment	HSK 100
• Pallets [#]	12
• Drive Power [Hp]	37
• Rpm	10.000

Machines Fleet (4) – Robotic Island

No. 2 CNC TAKISAWA (VTL 450) [10]	
• Rotational Ø [mm]	600
• External Turning Ø [mm]	460
• Turning Lenght [mm]	460
• Drive Power [Hp]	29-35

[10]

ROBOT KAWASAKI ZX 165

Machines Fleet (5) – Others

BROCHING MACHINE (VRV) [11]	
• Stroke [mm]	**1800**
• Power [Hp]	**460**
• Maximum Workable Dimension [mm]	**460**

VERTICAL BALANCER	
• Maximum Capacity [Kg]	**50**
• Plane Sensibility [g/mm]	**6**
• Maximum Workable Dimension [mm]	**550**

HIGH FREQUENCY GENERATOR CNC (IVET)	
• Maximum Capacity [Kg]	**50**

HYDRAULIC PRESS	
• Maximum Capacity [Kg]	**10.000**

HYDRAULIC PRESS	
• Maximum Capacity [Kg]	**15.000**

WASHING MACHINE (CEMASTIR 500) [12]	
• Filter Type	**Immersion**

No. 2 WASHING MACHINE (CEMASTIR)	
• Filter Type	**Rotated**

HYDRAULIC TEST BENCH	
• Maximum Test Pressure [Bar]	**250**

[11]

[12]

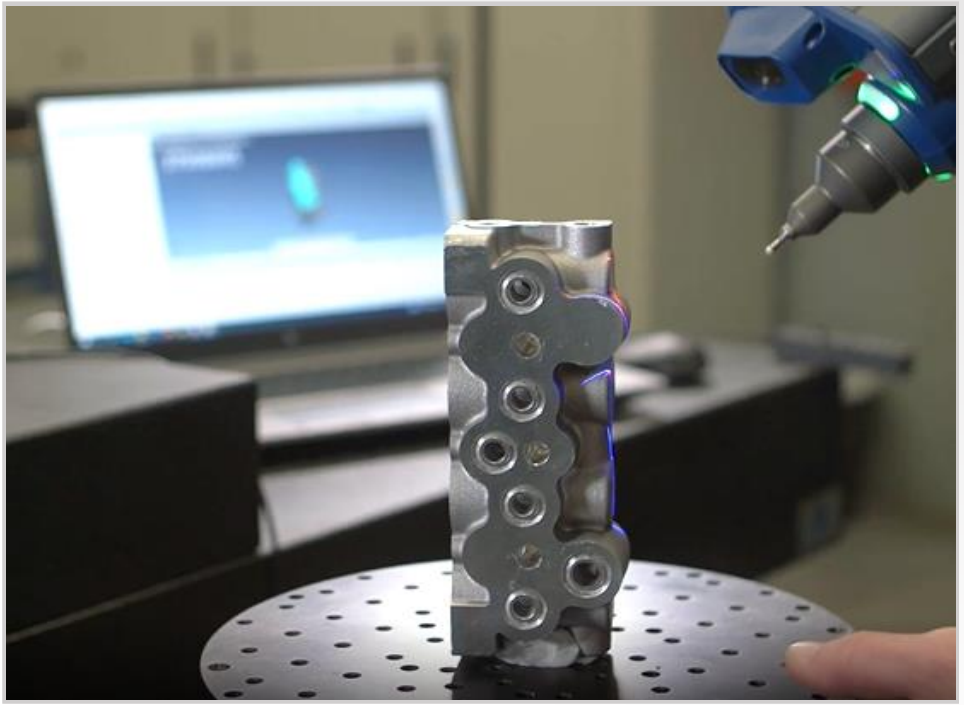
Control Equipments & Instruments

MEASURING EQUIP. (ZEISS ACCURA 2)	
• Longitudinal Stroke [mm]	**1800**
• Vertical Stroke [mm]	**1200**
• Transversal Stroke [mm]	**1000**

MEASURING EQUIP. (ZEISS CONTURA)	
• Longitudinal Stroke [mm]	**1200**
• Vertical Stroke [mm]	**900**
• Transversal Stroke [mm]	**800**

MEASURING EQUIP. (DEA MISTRAL)	
• Longitudinal Stroke [mm]	**1000**
• Vertical Stroke [mm]	**650**
• Transversal Stroke [mm]	**400**

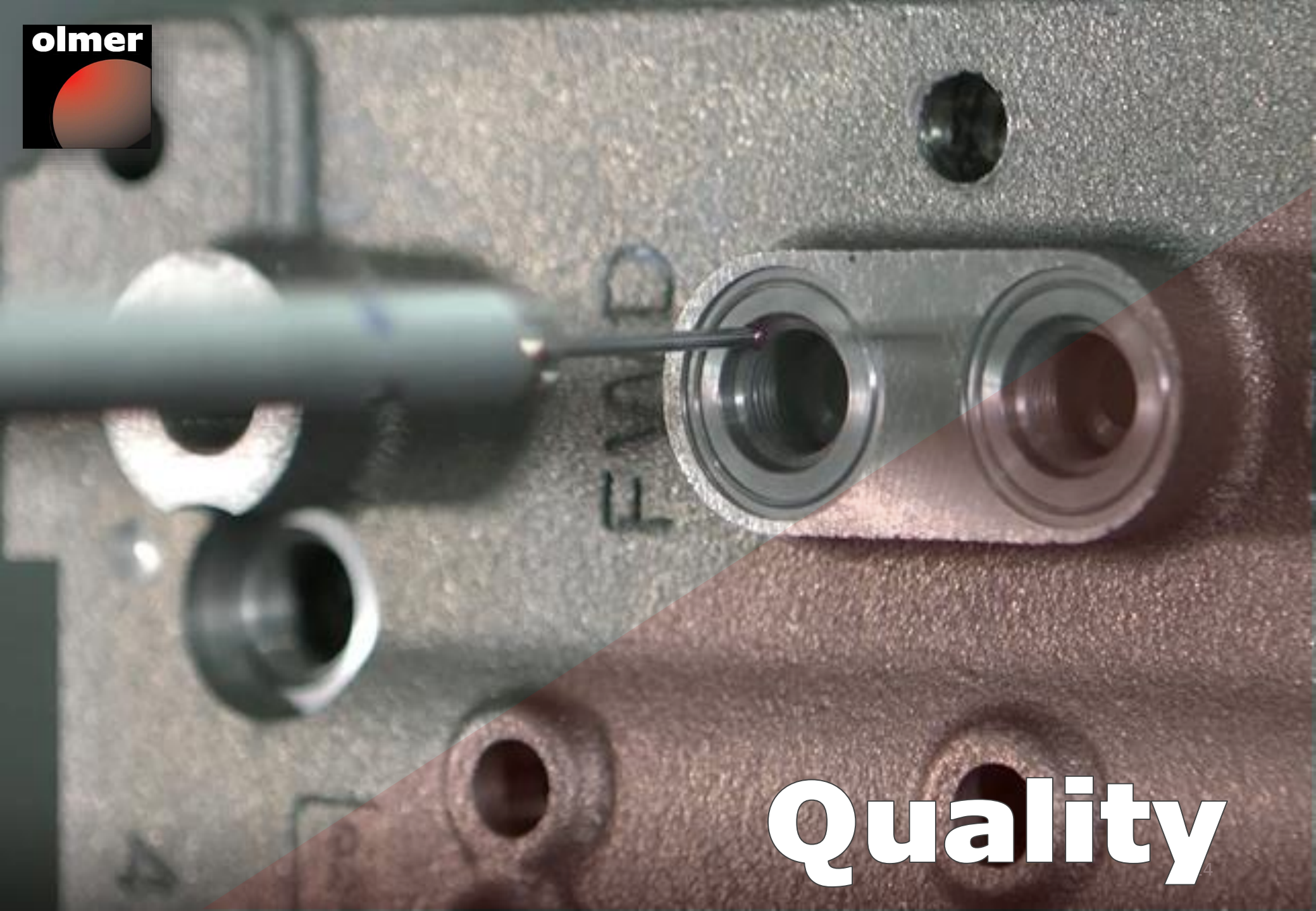
MEASURING ARM (FARO GAGE PLUS)	
• Range of Measurement [m]	**1,20**
• Error [mm]	**0,005**



- **ALTIMETER (MITUTOYO LINEAR HEIGHT 600)**
- **ALTIMETER (SILVAC 300)**
- **RUGOSIMETER (SURFTEST 301)**
- **SHORE DUROMETER (HPO 3000 Kg)**
- **ROUNDNESS TESTER (112 MITUTOYO DIG.)**
- **PROFILOMETER (SURFTEST SV 400 MITUTOYO)**
- **PRESETTING (ZOLLER VENTURION 600)**
- **PRESETTING (ZOLLER VENTURION 450)**
- **PRESETTING (LU 400)**
- **DURLOPE - FISCHER (MPOR)**

Control Equipments & Instruments (2)

- **MILLIGRAM BALANCE** (GILBERTINI EUROPE)
- **OVEN** (INCOFAR MICRA)
- **MICRODUROMETER** (GALILEO MICROSCEM OM)
- **POLISHER** (GALILEO PS GI 300)
- **WATER CUTTER** (GALILEO TG 65)
- **DATA STATION** (MITUTOYO MEASURE LINK)
- **STEREOSCOPE CONTAMINATION TEST** (ZEISS)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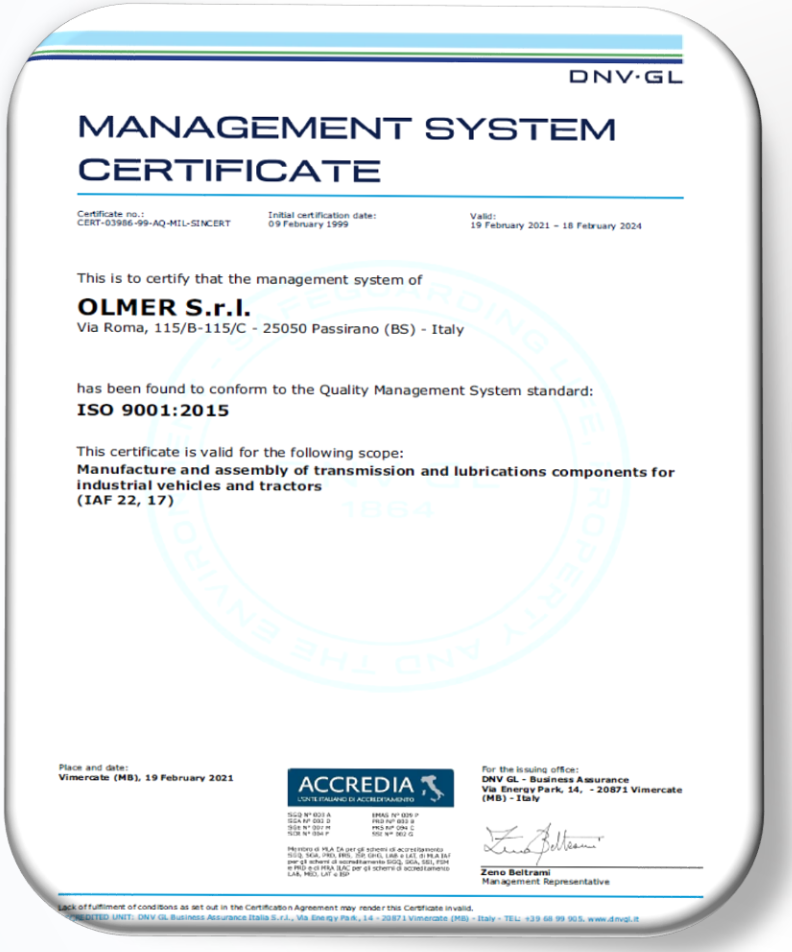
Quality

Certifications (ISO 9001:2015 – IATF 16949:2016)



DNV·GL

MANAGEMENT SYSTEM CERTIFICATE

Certificate no.: CERT-03986-99-AQ-MIL-SINCERT
Initial certification date: 09 February 1999
Valid: 19 February 2021 – 18 February 2024

This is to certify that the management system of

OLMER S.r.l.
Via Roma, 115/B-115/C - 25050 Passirano (BS) - Italy

has been found to conform to the Quality Management System standard:
ISO 9001:2015

This certificate is valid for the following scope:
Manufacture and assembly of transmission and lubrications components for industrial vehicles and tractors
(IAF 22, 17)

Place and date:
Vimercate (MB), 19 February 2021

ACCREDIA

For the issuing office:
DNV GL - Business Assurance
Via Energy Park, 14, - 20871 Vimercate (MB) - Italy

Zeno Beltrami
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.
ACCREDITED UNIT: DNV GL Business Assurance Italia S.r.l., Via Energy Park, 14 - 20871 Vimercate (MB) - Italy - TEL: +39 68 99 905. www.dnvgl.it

- Expire Date**: 18/02/2024**

DNV

MANAGEMENT SYSTEM CERTIFICATE

Certificate no.: 07015-2004-AQ-HOU-IATF
Valid: 09 June 2021 – 02 April 2024

IATF Certificate No: 0404311

This is to certify that the management system of

OLMER S.r.l.
Via Roma, 115/B-115/C - 25050 Passirano (BS) - Italy

has been found to conform to the Quality Management System standard:
IATF 16949:2016

This certificate is valid for the following scope:
MANUFACTURE OF TRANSMISSION AND LUBRICATION COMPONENTS

EXCLUSION: 8.3 PRODUCT DESIGN

Place and date:
Katy, TX, 09 June 2021

For the issuing office:
DNV - Business Assurance
1400 Ravello Drive, Katy, TX, 77449-5164, USA

Sherif Mekkawy
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.
ACCREDITED UNIT: DNV Business Assurance USA Inc., 1400 Ravello Drive, Katy, TX, 77449-5164, USA - TEL: +1 281-396-1000. www.dnv.com

- Expire Date: **02/04/2024**

Certifications (ISO 14001, 22163, 45001)

WORK IN PROGRESS

ON STUDY

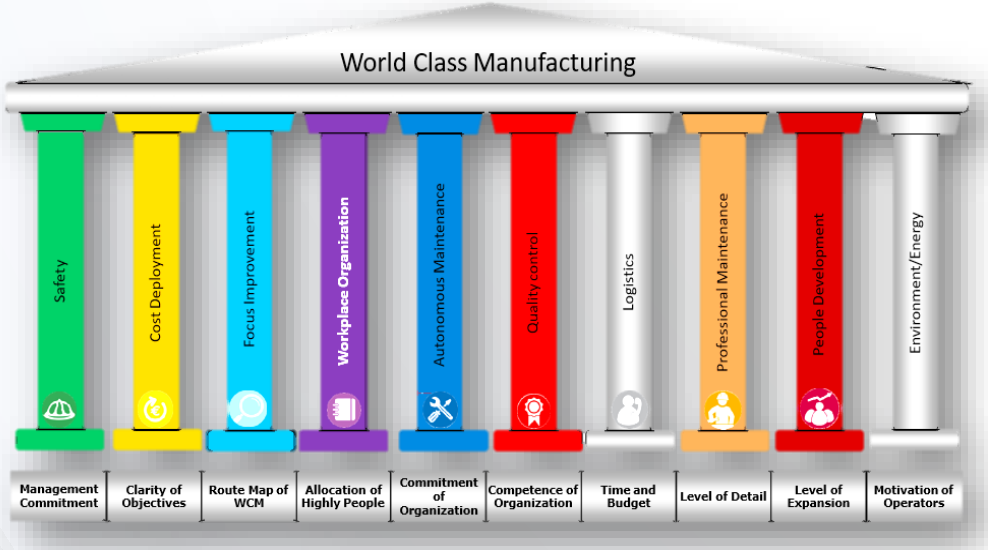
Certifications (WCM)

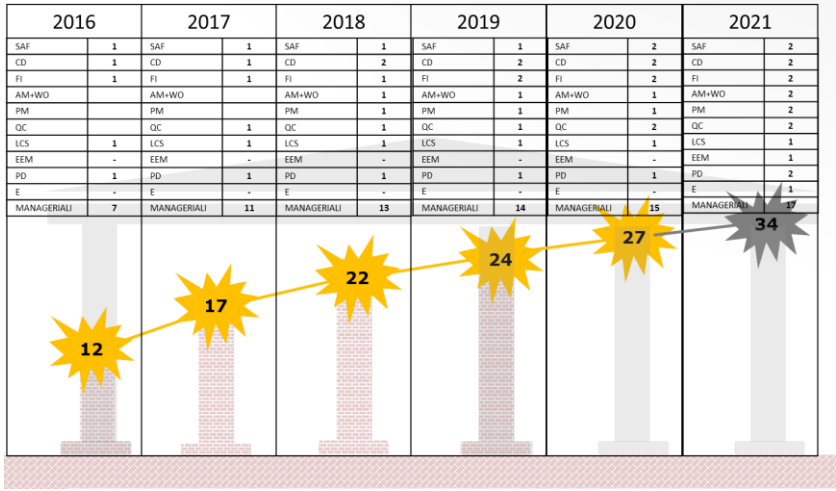
The Company applied WCM production system, according to FCA/CNH lean production standard, since 2015.

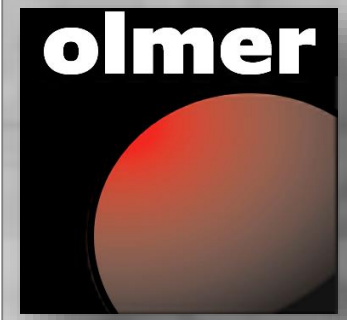
"An integrated model that optimizes all production-logistic processes and promotes continuous improvement of essential factors such as quality, productivity, safety, delivery.

Application of the system is supported by an Audit System and it is

structured according to objectives, achievement of which is measured on the basis of suitable Key Performance Indicators (KPI)"







Thank You!

Grazie!

Vielen Dank!

Merci!

Graçias!

Obrigado!

ありがとう!