



**molemab**<sup>®</sup>

we shape your world

# OUR HISTORY



1961  
Acquisition of the company 'Artigiana Manifattura Abrasivi Bresciana'

1963  
Establishment of 'Manifattura Abrasivi Bresciana' in Ome and building of the first factory

1965  
The first 1,000 ton press is set up

1966  
Production of the first resinoid bonded grinding wheel

1967  
Acquisition of the grinding wheel department of 'SIS' (Società Italiana Smeriglio in Milan)

1969  
First expansion of the factory

# 1960

1975  
A new plant is opened in Maclodio (Province of Brescia)

1976  
Mr. Piergiorgio Maiolini founds RAMSA in Venezuela for the production of abrasive wheels

1976  
Foundation of Microtool for the production of abrasive wheels and stones

1977  
The company Abrabeta (Piancamuno, Brescia) enters the Molemab Group

1978  
The first 1,200 mm diameter vitrified wheel is manufactured

1979  
Establishment of Molemab North America in San Jose (California)

1981  
Foundation of Abmast in Montreal, Canada, for the production of abrasive discs

1982  
Purchase of machinery from New Abrax in Vicenza

1985/87  
Opening of three Joint Ventures in China

1987  
First high speed vitrified wheel is produced (125 m/sec)

1988/89  
Start of the activity of Molemab Iberica and Molemab Germany

1990/95  
Two new Joint Ventures are opened in Russia

1992  
Foundation of Molemab France

1992  
Molemab Inotech starts manufacture of resinoid bonded and metal bonded diamond and CBN wheels

1999  
Development and production of vitrified bonded CBN wheels in Ome

2003  
Acquisition of Primex USA (Canada)

2004  
Acquisition of the Canadian company Sandpro

2005  
Abrabeta leaves the Molemab Group

2007  
First CBN wheel with carbon fibre body designed for 250 m/sec

2007  
Acquirement of equipment from Bergin, USA (group Black & Decker)

2009  
First vitrified CBN wheel with steel body diameter 2,100 mm

2012  
Abmast becomes part of DeWalt - Black & Decker Group

2013  
Ceased production of abrasive discs and conveyance of the business branch

2013  
Foundation of Molemab Super-Abrasifs France and Molemab de Mexico for the commercialization of Molemab products in France and Mexico, respectively

1970

1980

1990

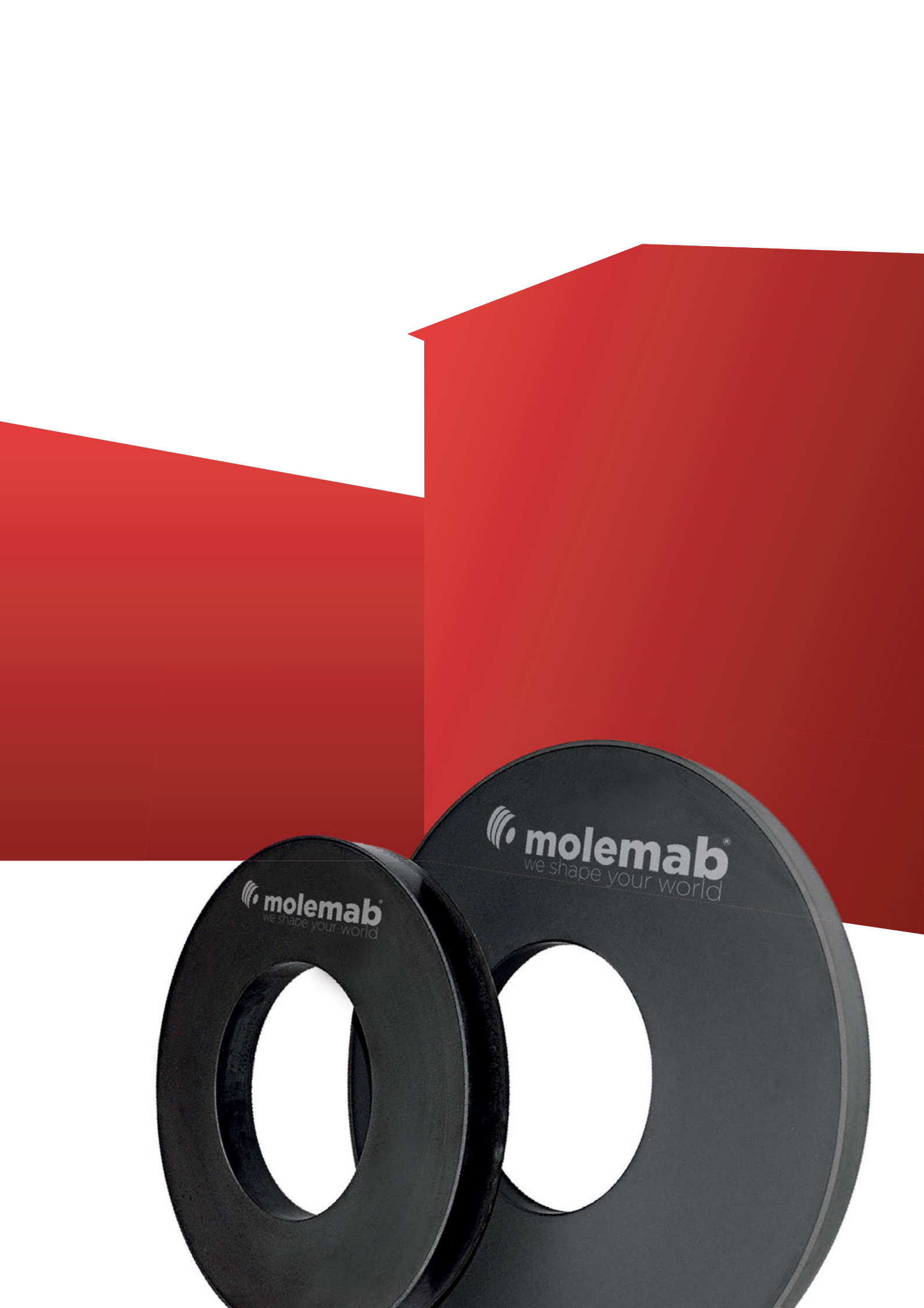
2000

2010

# THE GROUP



Molemab is an Italian industrial group which has an extensive international presence while remaining deeply rooted in the local area.





# THE GROUP

## THE HEADQUARTERS

Molemab's head office is located in Ome, province of Brescia, in the Franciacorta winegrowing area of northern Italy. From here the Molemab group is organised.

This is the main factory where the conventional and superabrasive vitrified bonded wheels are manufactured.

Another facility, located in Maclodio, in the province of Brescia, is where some types of vitrified bonded wheels and resinoid bonded wheels are using a highly automated technology.

The factories in Ome and Maclodio are amongst the best organised facilities in Europe, including a manufacturing line with presses up to 2,500 tons as well as a modern research and development department.

## THE PRODUCTION FACILITIES

The presence of Molemab worldwide has been spreading throughout the years thanks to its growing potential and market demand of hi-tech products.

Molemab Inotech GmbH is located in Launsdorf (Carintia region, Austria). This is an advanced factory focused on resinoid and metal bonded Diamond and CBN hi-tech wheels produced by the most modern machinery.

Having over 50 years of experience, the Molemab Group is now able to produce 5,000 tons of wheels per year, with diameters up to 2,100 mm.

## THE COMMERCIAL BRANCHES

In addition to the production facilities Molemab has various commercial branches.

They follow customers worldwide, providing technical and commercial support for every industrial sector. The European market is serviced by Molemab Iberica SL (Barcelona, Spain), Molemab Super-Abrasifs France Sas (Chassieu, France) and Molemab GmbH (Ottobrunn, Germany), while in North America the branches Molemab USA, Molemab Canada and Molemab Mexico are active; Molemab de Venezuela in South America.

Supported by qualified distributors and agents worldwide, Molemab can reach all of its customers, wherever they are.



molemat

100  
100

## OUR PHILOSOPHY

## OUR VISION

Molemab aspires to a well-distributed and sustainable technological progress, respecting human dignity and the environment.

## OUR MISSION

Molemab designs modern and efficient technological solutions in the abrasives field. The company's goal is to offer its customers the confidence to work with the most reliable products.





## OUR VALUES

Since Molemab started its activity, the world has changed and so too have the markets, the manufacturing process, the materials and the technological challenges. Molemab values still remain the same: innovation, safety, quality and strong collaboration with customers and suppliers.

**INNOVATION** Since its foundation Molemab has strived for constant improvement. Original patents, unique and custom made equipment and the most modern solutions have always characterized Molemab history. Molemab takes on the most difficult challenges: conventional wheels for the toughest applications and special superabrasive wheels reaching almost the speed of sound.

**SAFETY** Molemab aim to guarantee its customers and partners the safest working conditions and environment. Molemab applies the strictest safety rules on work making accurate security tests in its laboratories.



**QUALITY** The certifications achieved by Molemab in all the production facilities are the result of constant research. Molemab quality is granted by meticulous production controls together with the continuous improvement of its technicians' skills and a scrupulous analysis of the market requirements.

**COLLABORATION** Sharing experiences between the manufacturer and the enduser leads to the best results. The feedback exchange and dialogue are the two pillars which Molemab's success is based on. Sharing ideas, ambitions and problems with our partners while keeping an eye on market evolution and dynamics is the key to step by step growth.

## HIGHLIGHTS

Molemab finds its roots in the heritage of its territory: the passion for work, the moral coherence and concreteness. With its endless research for the best products, machinery and raw materials, and thanks to the ability of its employees, Molemab has been able to build a strong and solid business history. A continuous, harmonious growth with its customers, partners and suppliers remains the main goal for Molemab in Italy and worldwide. Molemab is proud of its work and its values and retains them with passion and integrity.

Molemab  
is proud  
of its work  
and its values  
and retains  
them with  
passion  
and integrity.

**BONDED ABRASIVES**

- Resinoid and vitrified bonded grinding wheels and segments
- Honing and superfinishing stones
- Regulating rubber bonded wheels for centreless grinding
- Mounted points

**SUPERABRASIVES (CBN AND DIAMOND)**

- Resinoid bonded grinding wheels
- Metal bonded grinding wheels
- Vitrified bonded grinding wheels
- Electroplated grinding wheels
- Diamond dressers

**INDUSTRIAL SECTORS**

Aeronautic industry, Aerospace industry, Automotive industry, Railway industry, Motor industry, Shipyards, Metal working industry, Mechanical industry, Power industry, Mining industry, Oil industry, Food industry, Paper industry,

**MATERIALS**

Carbon steel, Stainless steel, Iron, Cast iron, Iron based metals, Tungsten carbide, Sintered materials, Titanium, Aluminium, Inconel, Bronze, Alloys, Brass, Pewter, Non iron based metals, Fibreglass, Wood, Stone and marble, Plastic, Composites, PCD.

**APPLICATIONS**

Precision grinding, Cylindrical grinding, Surface grinding, Internal grinding, Centerless grinding, Creep feed grinding, Carbide tool grinding, Crankshaft grinding, Camshaft grinding, Sharpening, profiling and shaping, Honing, superfinishing and lapping





# we shape your world

molemab worldwide  
[www.molemab.com](http://www.molemab.com)

**molemab Spa**  
via Provinciale 10  
25050 Ome (Brescia)  
**ITALY**  
tel +39 030 6859888  
fax +39 030 652010  
[molemab@molemab.com](mailto:molemab@molemab.com)

**molemab super-abrasifs France Sas**  
2, rue A. Fresnel  
Parc d'activité Le Fresnel I  
69680 Chassieu  
**FRANCE**  
tel +33 (0)4 72 21 82 39  
fax +33 (0)4 72 50 58 11  
[superabrasifs@molemab.com](mailto:superabrasifs@molemab.com)

**molemab Inotech GmbH**  
Hauptstrasse 17  
9314 Launsdorf  
**AUSTRIA**  
tel +43 4213 4120  
fax +43 4213 4120 - 20  
[office@molemab.at](mailto:office@molemab.at)

**molemab Iberica SL**  
Poligono Industrial Sur  
C/Les Forques 13-15  
08754 El Papiol (Barcelona)  
**SPAIN**  
tel +34 93 67 30 562  
fax +34 93 67 30 563  
[molemab@molemab.es](mailto:molemab@molemab.es)

**molemab GmbH**  
Maria-Merian-Str. 10  
85521 Ottobrunn  
**GERMANY**  
tel +49 (0)89 63286200  
fax +49 (0)89 632862020  
[molemab@molemab.de](mailto:molemab@molemab.de)

**molemab Canada**  
2101 Nobel, Local J  
J3E1Z8 Sainte-Julie - QC  
**CANADA**  
tel +1 450 338 4241  
fax +1 450 338 4291  
[sales@molemab.com](mailto:sales@molemab.com)

**molemab Abrasives USA Inc.**  
91 Carey Road  
12804 Queensbury - NY  
**USA**  
tel +1 450 261 1051  
fax +1 450 261 8883  
[sales@molemab.com](mailto:sales@molemab.com)

**molemab de Venezuela**  
Carretera Nacional Sector Agua Blanca  
Mariara Estado Carabobo  
**VENEZUELA**  
tel +58 243 2632354  
fax +58 243 2632654  
[molemab@molemab.com](mailto:molemab@molemab.com)

**molemab de Mexico SA de CV**  
Nogales, 115 Jurica Queretaro  
76100 Queretaro  
**MEXICO**  
tel +52 442 321 2799  
[molemab@molemab.mx](mailto:molemab@molemab.mx)



molemab Spa  
via Provinciale 10  
25050 Ome (Brescia)  
ITALY  
tel +39 030 6859888  
fax +39 030 652010  
molemab@molemab.com

