





### COMPANY PROFILE

DIECI s.r.l. has been designing and building telehandlers since 1982. It boasts vast experience in the building, farming and heavy industry sectors, and is constantly expanding in the main worldwide markets.

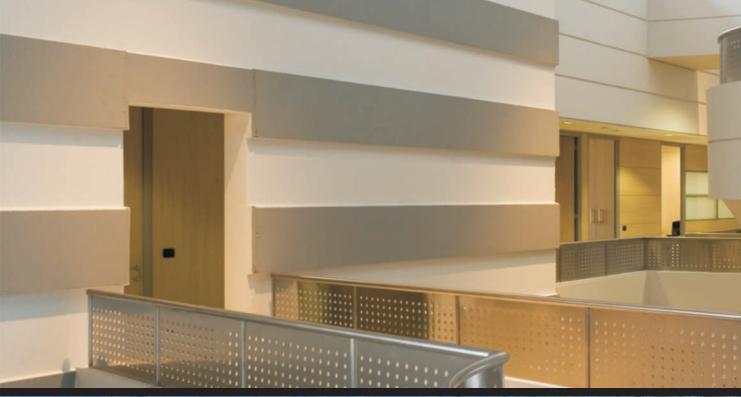
DIECI s.r.l. produces 5 macrocategories of equipment: telescopic lifts (fixed and rotating boom), truck mixers, dumpers, special and articulated machines.

DIECI produces over 110 models, combined with 30 types of chassis, continuously placing new ideas and solutions on the market for construction, agriculture and heavy industry.

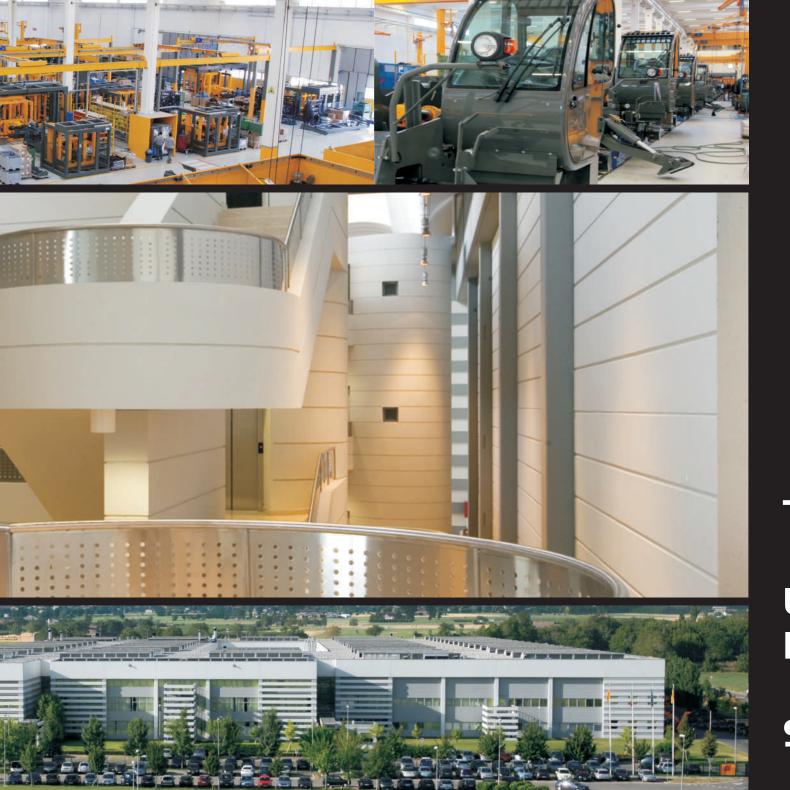
Each piece of equipment is conceived to best cope with the particulars of a given sector thanks to the materials, tooling, design characteristics, and accessories specific to any type of working condition.

Extensive experience from over 50 years in the industry and the ability to meet the ever-changing needs of the world market have given DIECI continuous consolidation in Europe and growth in international markets. There is a number that proves the company's international relevance: in the last three-year period, over 80% of the machines produced by Dieci were sold abroad.









**TUNNELS** 

UNDERGROUND MINES

**SURFACE MINES** 

### **TUNNELS**

Dieci has always been indispensable in carrying out work inside tunnels, and is now more irreplaceable than ever with its broader range of specific machines and equipment for underground operations:

Telescopic trolleys: to handle materials and people.

Concrete mixers: agile and compact, they adapt perfectly to tight spaces that are common in these types of worksites:

Dumpers: powerful and easy to handle, they are designed for disposal operations of inert materials.

Special equipment: such as arch centring handler booms, tunnel baskets, and many other types of equipment have been developed over the years based on customer requests, fulfilling the requirements set forth by competent monitoring agencies, making otherwise challenging and difficult operations possible and safe.

Special machines: these machines are the result of the collaboration between "R&D" and the final customer, and are proof of the priority that Dieci has always reserved for the specific requirements of each individual user and the company's on-going commitment to finding solutions for the most diverse problems in the industry.

Operations that have always been challenging and dangerous are no longer a problem with the use of Dieci machinery and equipment.









Thanks to Dieci machinery, impressive loads and severe weather conditions will no longer be an obstacle for sites that are generally considered to be inaccessible.

Special machines such as the "3-boom arch centring handler" make the installation of ribs in tunnels easy and safe. As the central boom, operator-controlled from the cabin, places the arch rib in position, the two side booms allow two operators to perform the operations of clamping the arch rib on, and proceed with the following work steps.

With a single placement operation you will need considerably less work time, by making better use of the operational spaces, and also reduce the required number of workers.

With the application of special technical solutions, Dieci machines can also be "Explosion proof" and therefore obtain all necessary certifications to perform underground operations.

Handling materials is no longer a problem: specific equipment for every type of material allows you to solve any type of logistics-related problem. Special equipment, such as the Rear blade, allows you to clean the areas under conveyor belts, and areas that are otherwise hard to reach.



# UNDERGROUND MINES

Versatility and flexibility in terms of operation are the primary characteristics of DIECI s.r.l. machines: they offer power, compact size, smooth movement, they are easy to use and offer ad hoc technical solutions. These features guarantee top results.

Long service life and sturdy build make DIECI products the leading products in the market: thanks to the implementation of special technological solutions, quality parts and the company's vast experience earned over many years in the industry, they are ideal in ensuring extreme performance.

Lastly, the DIECI Research & Development Centre is constantly committed to developing the best aesthetic and ergonomic solutions: the final result is a concentration of design and comfort.









Dieci has always been receptive to customer requests. This naturally developed into what are now known as the SPECIAL MACHINES: a pool of absolute creativity applied to the building industry, but also particular sectors such as tunnels and mines, quarries and rail maintenance...

The vast range of rotating telehandlers offers machines with the necessary characteristics to perform consolidation or maintenance operations on conveyor belts, chains, ventilation systems...

Dieci's Pegasus offers versatility and power on rough terrain, combined with extremely simple placement and self-levelling outriggers, making it your ideal partner for consolidation work on rocky ground.

Dieci Dumpers are unique for their sturdiness and practical performance. They have been subject to changes on customer request; this is how the Giant Dumpers series was developed, with capacities of up to 7 m<sup>3</sup>.

Four steering and driving wheels, easy handling and manoeuvring, contained size therefore providing the ability to move easily in tight spaces: the features of a true off-road vehicle for more extreme services in complete safety.

A Dieci chassis is perfect for transporting large generators, movable mixing crates, shot concrete, 3 arch-centring booms or simply worksite materials.



### SURFACE MINES

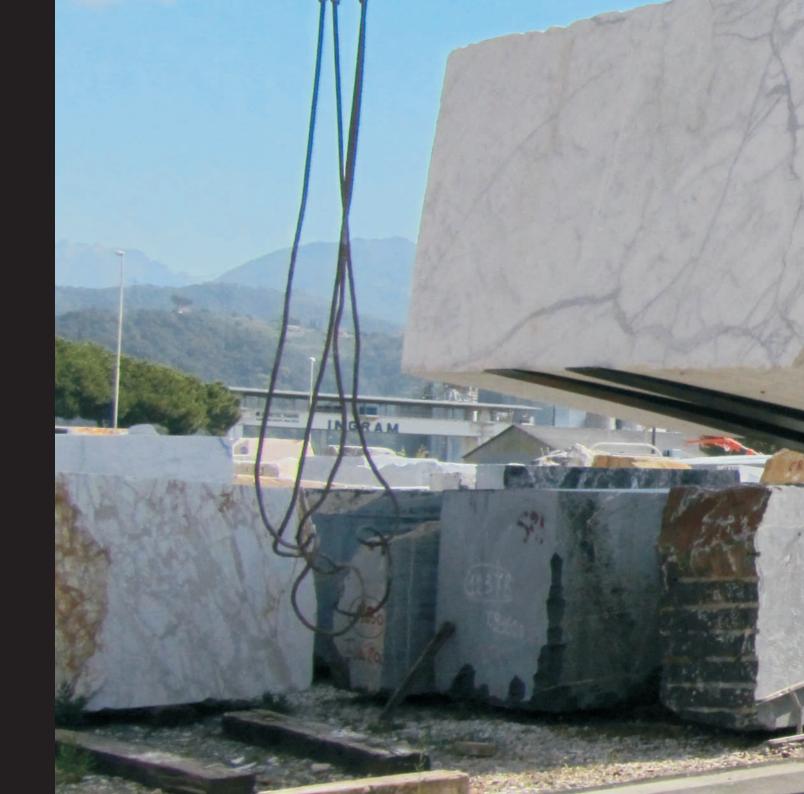
Wherever there is heavy machinery, Dieci is always ready to provide the necessary ideas, means and equipment to perform and speed up the required maintenance operations

The handling and maintenance operations in every mining plant are always taxing, as they take precious time away from the production processes.

With the use of highly efficient and specialised Dieci machinery, these operations are carried out quickly and easily.

Handling heavy and large loads such as marble blocks, cylinders for diggers, semi-finished marble slabs, pipes for piling work, are now standard operations for Dieci machinery.

The impressive range of machines and equipment offered by Dieci means our customers are guaranteed to find ideal solutions to every material handling and man-lifting problem.









Dieci's natural versatility that has always accompanied the company's mission has made it possible, over the years, to create specific product lines that are able to perform heavy and highly specialised tasks.

Dieci is able to provide specific machines and equipment for every type of operation: cylinder maintenance, taking down tyres, handling pipes for piling work, transporting and loading semi-finished slabs, and much more. Material procuring processes take on considerable proportions in these gigantic production plants. Wherever there is the need to move any type or shape of material, Dieci will always have the right kind of machine to do the job.

Scheduled maintenance in surface mines becomes a veritable operation of titanic proportions if not carried out with suitable equipment.

Dieci machines are essential in any mining plant where heavy vehicles such as dumpers or gigantic diggers are used. Dieci guides its customers from the sale onwards. Choosing a machine is an important step, and the Dieci sales network assists its customers every step of the way, providing maximum support through experience and professional approach.











#### Cylinder dismantling gripper

Maintenance work on enormous mining equipment will be as easy as any routine operation using these grippers with exceptional precision, to the very millimetre, combined with the impressive capacity of Dieci's Hercules.

#### **Hose Carrier Forks**

With these forks it is extremely easy and safe to move large quantities of hoses, avoiding any possibility of rolling.

### Specific equipment for specialised jobs

Through its on-going commitment to developing new equipment, Dieci's Research and Development department now offers an even wider and more specialised range.

#### Plate gripper

Designed to transport and handle "straps" in marble slab warehouses. It is possible to perform every operation in complete safety, in terms of both operator and load, thanks to the special automatic chain releasing device.

#### Wheel handler gripper

Thanks to this equipment it is possible to perform large tyre maintenance and replacement operations directly in the mine or worksite.

#### Fork spacers

Certain lifting operations can be carried out in complete safety and extreme ease using specially-designed accessories, on request of the final customer.





## CUSTOMER CARE

#### Training and Professional approach

Half a century of experience and development make it possible to build the perfect vehicle, that can perform in any operating circumstance.

The highest degree of professionalism and efficiency is born from the rigorous training of internal personnel, authorized sales and service representatives. DIECI organizes an average of two training sessions per month: over the course of a year, 200 people are involved, of which, around 70% come from abroad.

The commitment and skill of every production technician and the use of the most modern technological tools ensure meticulous quality control.





#### After-sales services

After-sales service is also available for technical assistance in every country where there is a DIECI machine. To each and every client, the company guarantees maintenance, spare parts, and specially trained personnel in only 48 hours thanks to an extensive and efficient network of dealers. With the goal of providing the best possible service, DIECI offers dealer incentives to build an in-house stock of spare parts, which allows them to fulfil clients' requests in the shortest possible time.

#### Customer care

The Customer is always Dieci's top priority.

The assistance department has a pool of engineers available to deal with the most diverse technical issues, providing very quick response times and therefore considerably reducing machine downtime.

Lastly, our sales network is always available to provide you with advice and instructions on the correct choice of machine, and relative equipment, throughout the purchasing phase.



