



CORPORATE
PRESENTATION



PRESENTATION HIGHLIGHTS

WELCOME TO PALBIT

Company description

Our team

Range of Tooling Solutions

Quality

Industry Solutions

Innovation

Technological & Process Innovation

Products Innovation

E-Commerce

Website

Global Network

Contacts



SINCE 1916



WE ARE PALBIT

COMPANY DESCRIPTION

Palbit was founded in **1916** and we are **producers of hard metal tools**.

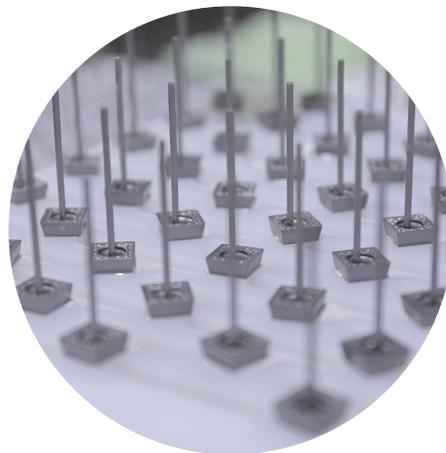
Symbol of high performance tools.

The more than **100 years of experience** enable us to be **a complete provider of hard metal tooling solutions**.

We are presently selling worldwide through a network of distributors, agents and representation offices, with a team of **highly qualified technicians**.

The use of high technology, allows us to respond to the highest level of client's requirements.

We are today a complete supplier of hard metal solutions with the highest levels of response and quality.



OUR TOOLS



Jorge Ferreira
C. E. O.

OVER 100 YEARS CREATING TALENT

At Palbit we value all the members of our team, training them and sharing knowledge so that together we can face the challenges ahead. At the moment our team has more than 200 employees.



OUR TOOLS

TOOLS PORTFOLIO

We seek on a daily basis to create the highest quality tools and provide a wide range array of solutions to our clients. With 3 business areas [Cutting Tools, Wear Parts and Rock Tools].

We are able to **create standard** and also **tailor-made solutions** to solve any problem of our customers.



CUTTING TOOLS



WEAR PARTS



ROCK TOOLS



CUTTING TOOLS

MORE THAN 100 YEARS OF DEVELOPMENT

The cutting tools business area designs and manufactures high-performance cutting tools for a wide range of applications. Cutting tools are designed in accordance with **ISO geometries or special geometries**, for the most demanding applications. The materials used in its production range from **hard metal, ceramic to PCD or CBN**.



TURNING



THREADING



MILLING



DRILLING



GROOVING & PARTING OFF

WEAR PARTS

MORE THAN 100 YEARS OF DEVELOPMENT

In the **Wear Tools** business area we do **all kind of special tools** for different areas, like chemical sector, tube manufacturing, oil & gas, aeronautics, electronics, bearing, paper industry and high-precision instruments and machinery. Our wear parts are designed for **improving the performance/ productivity, safety of application and increasing the lifetime of tools.**



STAMPING TOOLS



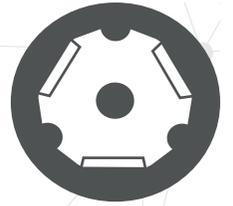
RAW PARTS

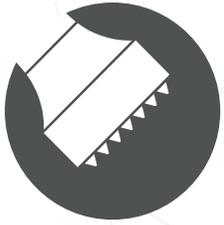


BLANKS



SPECIAL WEAR PARTS





ROCK TOOLS

MORE THAN 100 YEARS OF DEVELOPMENT

The **Rock Tools** business area has a wide range of solutions for the work on the **quarries, construction and mines.**



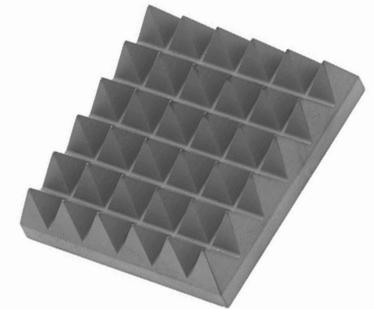
DRILLING EQUIPMENT



SPLITTING TOOLS



FINISHING STONE



INSERTS

QUALITY

QUALITY CERTIFICATION

In order to search for the excellence of our tools, we have a strict control of the production process, and are **certified by ISO 9001:2015 & NP 4457:2007 standards.**

We know the level of demand of each customer is high, therefore our primary concern is to answer our customers' requests with qualified technicians, research and constant developments and cutting-edge technology.

We are currently present selling worldwide through a network of distributors, agents and representation offices, with a team of highly qualified technicians. The use of high technology, allows us to respond to answer our clients' most demanding requirements.

We are today a complete supplier of solutions in hard metal, with the highest levels of response and quality.

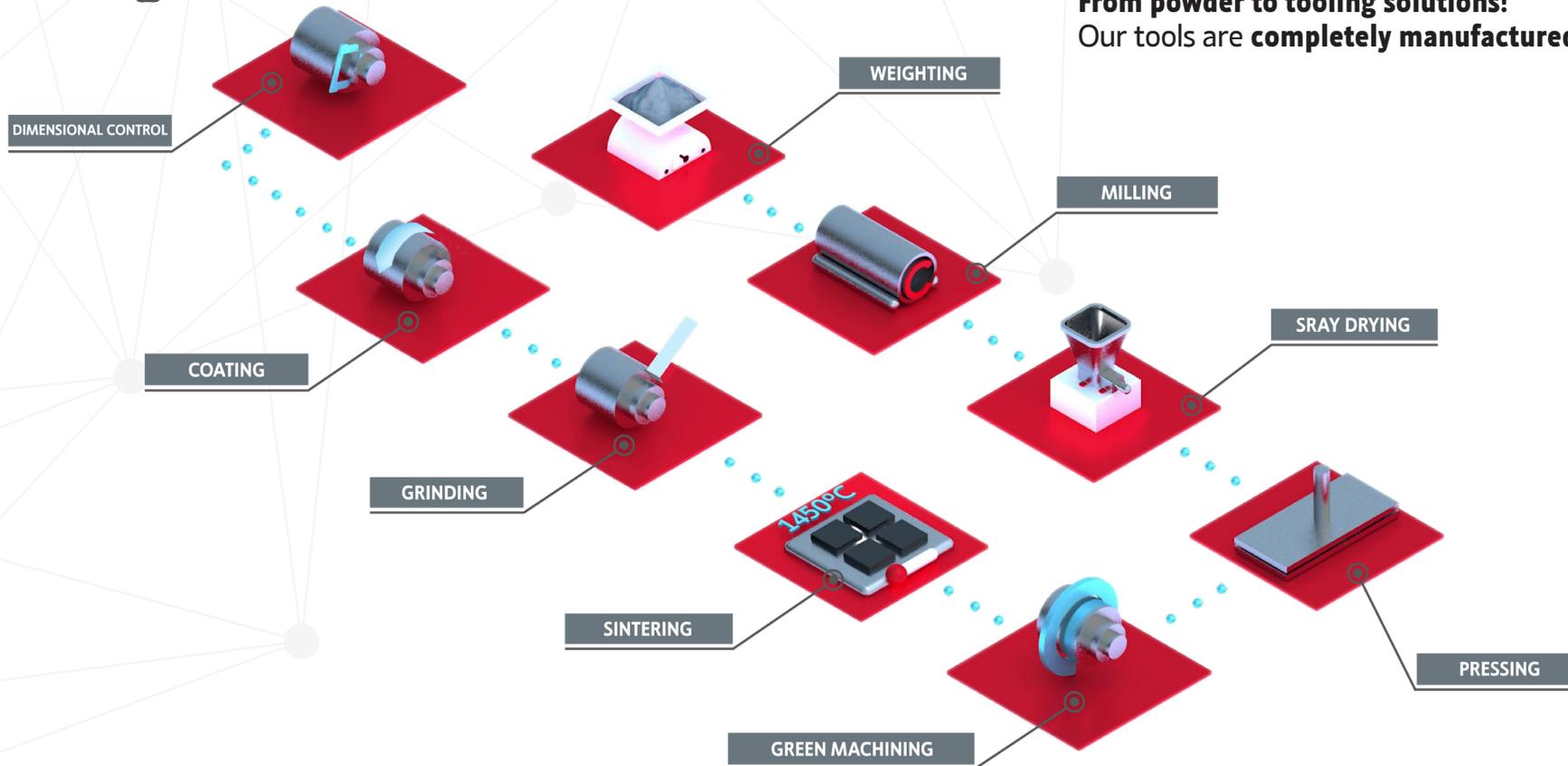




PROCESS

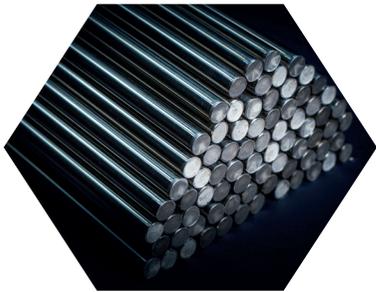
OWN PRODUCTION

From powder to tooling solutions!
Our tools are **completely manufactured** in our factory.



INDUSTRY SOLUTIONS

TOOLING SOLUTIONS



BAR PEELING



**AEROSPACE &
DEFENSE**



RAILWAY



SHIPBUILDING



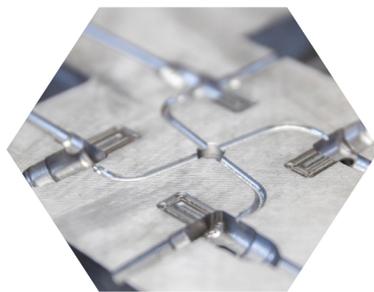
AUTOMOTIVE



**GENERAL
ENGINEERING**



WIND ENERGY



MOULD & DIE



**POWER
GENERATION**



**TAILOR-MADE
FOR INDUSTRY**



INNOVATION

INNOVATIVE SOLUTIONS

Palbit offer strategic, value-driven **solutions** which provide a clear **competitive advantage to our clients**.

We provide innovative thinking for creative problem solving of complex technical issues.

PALBIT TECH CENTER

Palbit tech center allows us to provide our customers with the ultimate technology for tool testing.

Our **primary concern** is enhance our customers productivity by applying **qualified technicians, research and continuous developments and cutting-edge technology**.

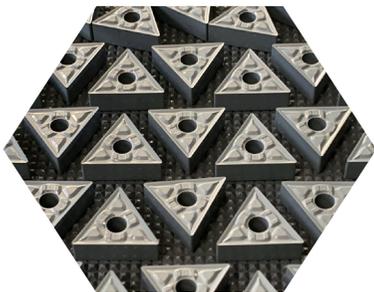
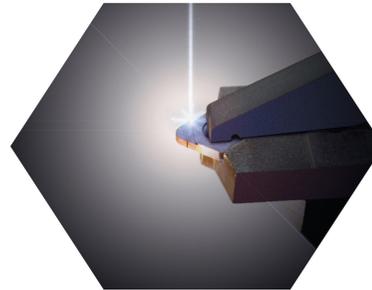
Direct commitment with our customers (both distribution partners and end users).



TECHNOLOGICAL & PROCESS INNOVATION

LATEST TECHNOLOGY

- Ⓜ Development of **new grades**
- Ⓜ New **CVD MT** coatings technology
- Ⓜ **Multilayer diamond** coatings
- Ⓜ Nanocomposite **PVD coatings** with supernitrides



- Ⓜ **Multi-axial pressing** system
- Ⓜ Direct press with **very close tolerances**
- Ⓜ Accurated **HIP sintering** process
- Ⓜ **Surface treatment** technologies

PRODUCTS INNOVATION

THE BEST FOR YOUR BUSINESS

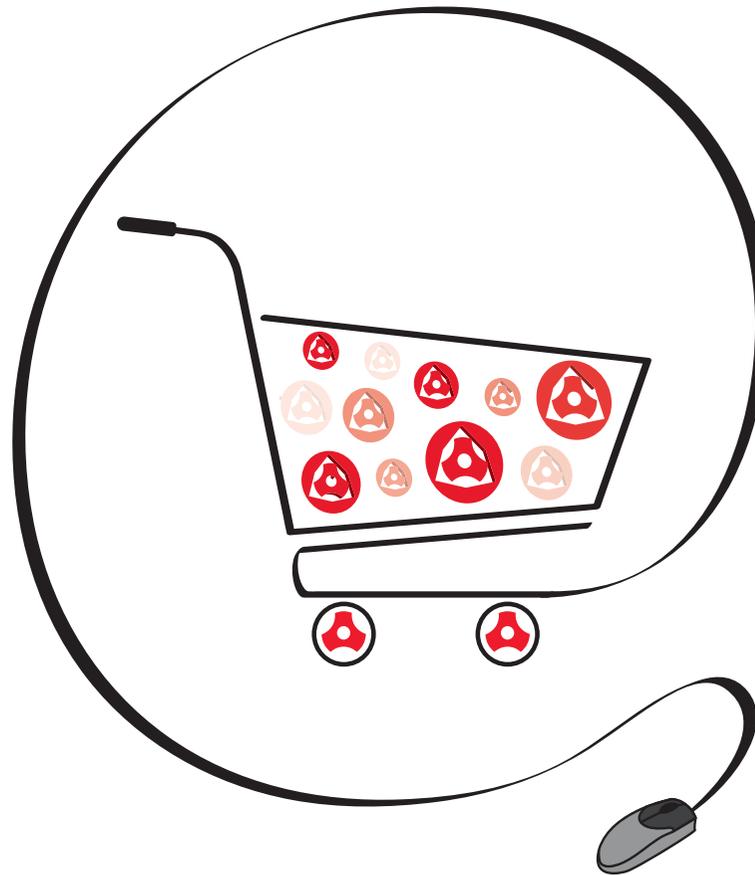
- 🔺 **Tangential solutions** (Turning and Milling)
- 🔺 Multi-application **Milling bodies**
- 🔺 **Patent Holder**
- 🔺 New **high feed rate tools concepts** (Milling & Turning)
- 🔺 One **new product** per day (average)
- 🔺 **Unlimited possibilities** to develop and manufacture **special products**
- 🔺 **Large portfolio** of standard products, with over **7.000 references available on stock**
- 🔺 **New grades development**



E-COMMERCE

ANYTIME, ANYWHERE

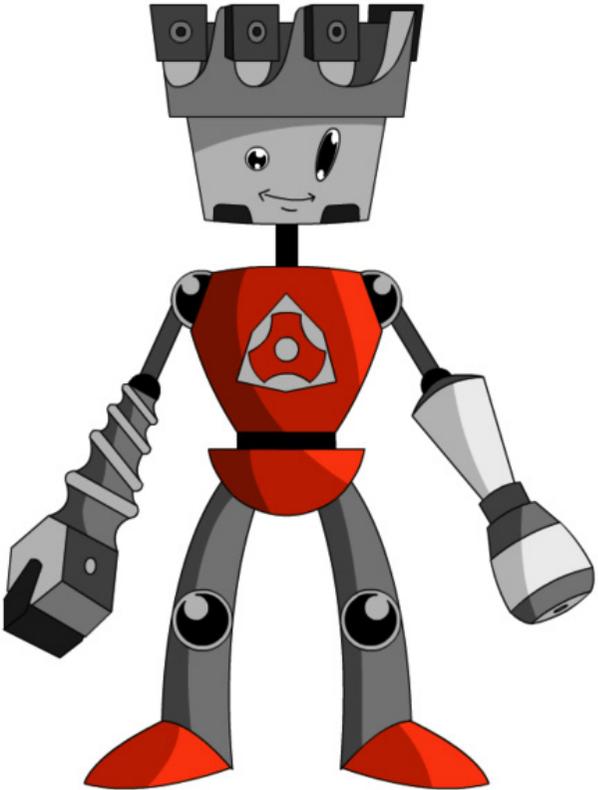
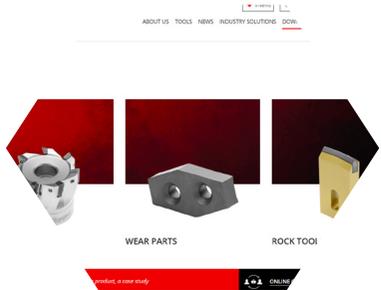
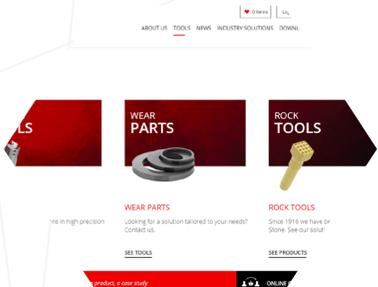
Online ordering available 24-hour per day and shipments around the globe.



WEBSITE

CHAT DIRECTLY WITH US OR SEARCH ALL ABOUT OUR TOOLING SOLUTIONS AT WWW.PALBIT.PT

See all the news about new developments, tools, videos and downloads.



GLOBAL NETWORK

PRESENT IN 5 CONTINENTS EXPORTING MORE THAN 90% TO OVER 70 DIFFERENT COUNTRIES.

Strong presence on the distribution channels and strategic presence on markets with high potential growth.



CONTACTS

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