



COMPANY PROFILE



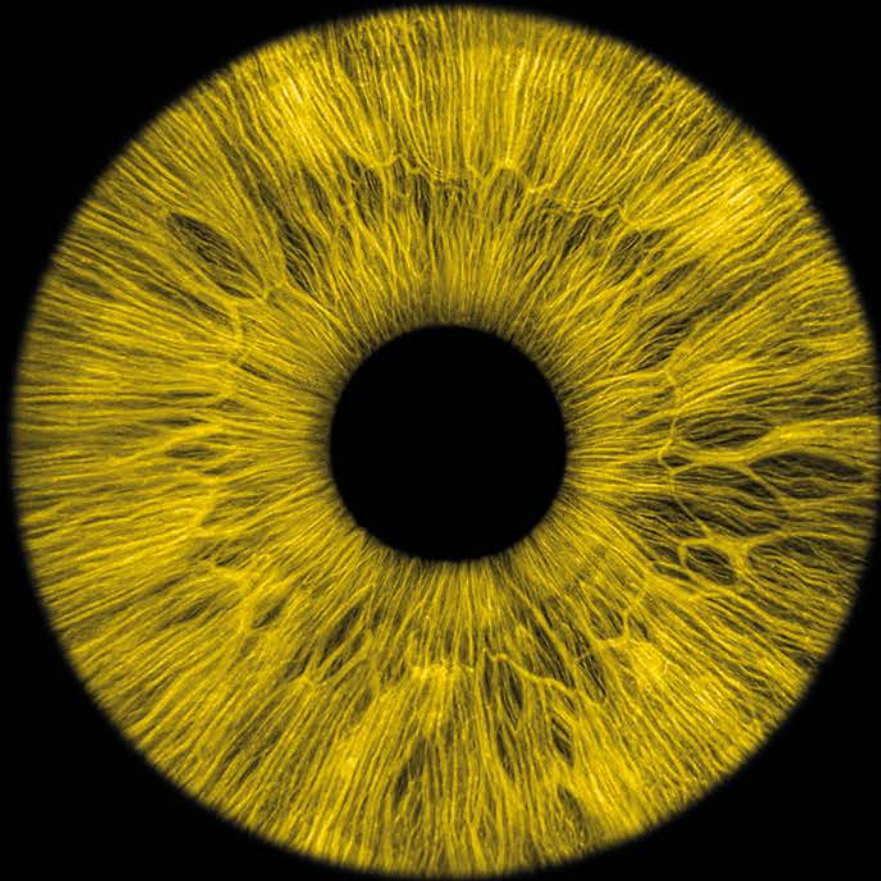
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Purpose

vision



We are an Italian family-owned enterprise specializing in the engineering and manufacturing of foundation drilling equipment, with a distinguished international presence. **We are a recognized global leader in hydraulic drilling rigs built on Caterpillar® bases, a strategic partnership that stands as a cornerstone of our industrial identity.** Our operations are defined by a proactive, results-driven mindset, rooted in a culture of collaboration, accountability, and professional excellence.



Know-how

mission



We believe in a future for the foundation industry built on reliable, high performance machinery designed around real world operational needs. Our mission is to develop reliable, high quality, and customized drilling rigs, shaped by continuous dialogue with those working on site every day.

We combine functional design, advanced technologies, and superior manufacturing quality to ensure operational continuity, safety, and tangible results, even in the most challenging conditions. Every project is born from the perfect **balance of precision engineering, client consultation, and the ability to transform complex application requirements into effective solutions.**



company



Our history took definitive shape in 2012, when Engineer Giuseppe Cartechini and his son Giacomo transformed a shared vision into a structured entrepreneurial reality. Our journey stems from the synergy between extensive field-proven technical expertise and a forward-thinking vision focused on innovation and international expansion.

Over the years, we have progressively expanded our product range and consolidated our global market presence, while maintaining direct, personal relationships with our clients and partners. **Our family-owned dimension remains a cornerstone of our corporate culture, translating into long-term strategic decisions, meticulous attention to detail, and a sense of responsibility toward our people, our work, and our heritage.**

Roots

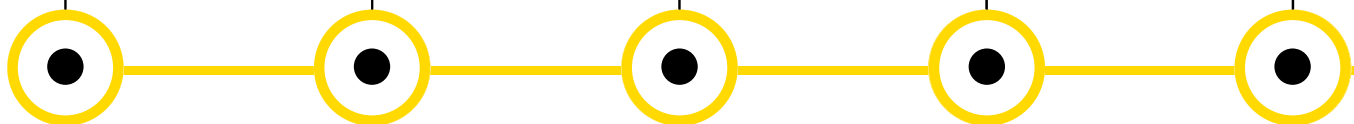
Foundation of HPM. Launch of the first drilling rig.
2012

Entry into the US market. Strategic partnership with Blaze (Texas).
2017

Japanese dealership established. Introduction of hydraulic rock tools.
2019

Production growth: 15 units per year.
2021

Delivery of Unit No. 100. Inauguration of the new manufacturing facility.
2022





Our headquarters are located in Montefano, in the province of Macerata, in the heart of Central Italy. **This is where our entire production process is concentrated, managed internally across every single phase.** Design, assembly, and testing take place within a single operational facility, allowing us to maintain direct and constant oversight of the quality, performance, and reliability of our drilling rigs. This integrated approach ensures technical consistency, design flexibility, and truly bespoke solutions.

Designed, assembled, and built in Italy

Production expansion: 25 units per year.
2023

Establishment of HPM USA. Partnership with Rig Rents (California).
2024

Production reaches 35 units per year. Entry into the rental market.
2025

Launch of the first HPM Sheet Piling machines.
2026

Introduction of HPM Cranes.
2027



identity



At HPM, we believe that success is achieved through **teamwork, collaboration, and mutual trust**. Every member of our team brings a unique contribution: we share knowledge, ideas, and best practices to ensure our clients receive products and services of the highest standard. We foster an inclusive work environment where everyone feels valued, heard, and empowered to reach their full potential.

Our corporate culture stems from a profound sense of community, rooted in our family and shared by every member of our workforce. For us, working together means building more effective solutions, tackling challenges with a proactive spirit, and transforming every objective into a shared achievement.

People

A Culture of Collaboration and Support



numbers



Behind every number there is a project completed, a challenge faced, a result achieved. These figures offer a clear picture of who we are today and the path we have built over the years.

42 t

Average operating weight of an HPM drilling rig.

1350 m

Of on-site geothermal wells that ensure sustainable heating and cooling for both production facilities and offices.

9.000 t

Total high-strength steel utilized in the production of HPM machinery.

>90 %

Of operations powered by renewable sources (Solar & Geothermal).

+ 1.800

Average number of parts engineered into every HPM drilling rig.

450 kNm

Maximum torque achieved by the HPM300 model.

Ø 6.000 mm

Drilling diameter achieved by the HPM250 for a wind farm project in Texas.

24/7

Access to the HPM Parts Online portal for real-time quotes, availability, and spare parts.

3.600 h

Warranty that can be included with every machine, backed by HPM and Caterpillar®.

sustainability



How are we defining Tomorrow?

We're committed to growing our business responsibly: protecting the environment, supporting our communities, and leading with integrity.



We operate with a long-term perspective, committed to reducing the environmental footprint of our operations and driving a responsible evolution within the foundation industry.

We engineer increasingly efficient machinery, optimizing fuel consumption and emissions while championing solutions that enhance job-site safety and productivity through advanced control systems.

We place people at the heart of our mission, fostering safe working conditions, continuous professional development, and a deep rooted connection with our local community. In doing so, we strive to be a trusted partner capable of merging technical excellence with accountability and a forward-looking vision.

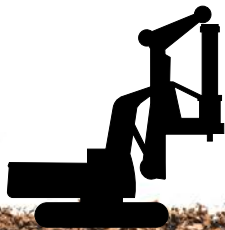
products



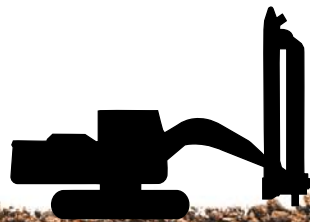
The HPM product range combines functional design, next-generation technologies, and superior manufacturing quality to ensure reliable **long-term performance.**

Our **modular design** approach allows us to **customize** our machinery and adapt it to a wide array of drilling applications, including bored piles, low clearance solutions, cased bored piles, CFA (Continuous Flight Auger), displacement piles, soil mixing, and DTH.

Solutions



**Parallelogram
Drilling Rigs**



**Long Reach
Drilling Rigs**



Cranes



**Sheet Piling
Machines**



10+10 Speed System

Engineered to rapidly reach optimal working and discharge speeds with a single press of a joystick button.

Self-Mounting Counterweight

Designed for the safe and quick loading and unloading of the CAT counterweight without the need for cranes or external lifting equipment.

Auxiliary Brake between Upper and Lower Carriage

Allows the full torque of the machine to be utilized while eliminating lateral swing from side to side when working with big tools and reduce to almost zero vibrations.

Guaranteed Reliability

All HPM machines are backed by a comprehensive 12-month warranty provided by both Caterpillar® and HPM.

services



Our team supports clients across the globe in upgrading equipment, eliminating downtime, and conducting dedicated training sessions to maximize the potential of our machinery.

Technical Support

Ongoing consultancy for operational guidance and after-sales excellence.

Warranty & Maintenance

Extended warranty programs and tailored maintenance schedules designed to safeguard your investment over the long term.

Training

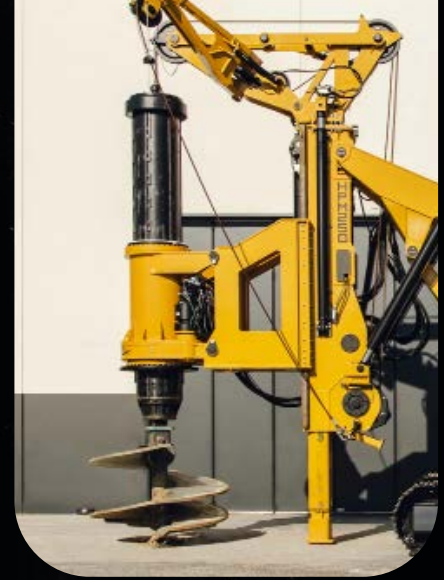
Targeted training sessions to ensure personnel are fully autonomous and proficient in operating HPM solutions.

HPM parts online

Direct access to genuine HPM spare parts, ensuring operational continuity through certified, high-quality components.

**Our standard is to be
there, everywhere
it matters!**

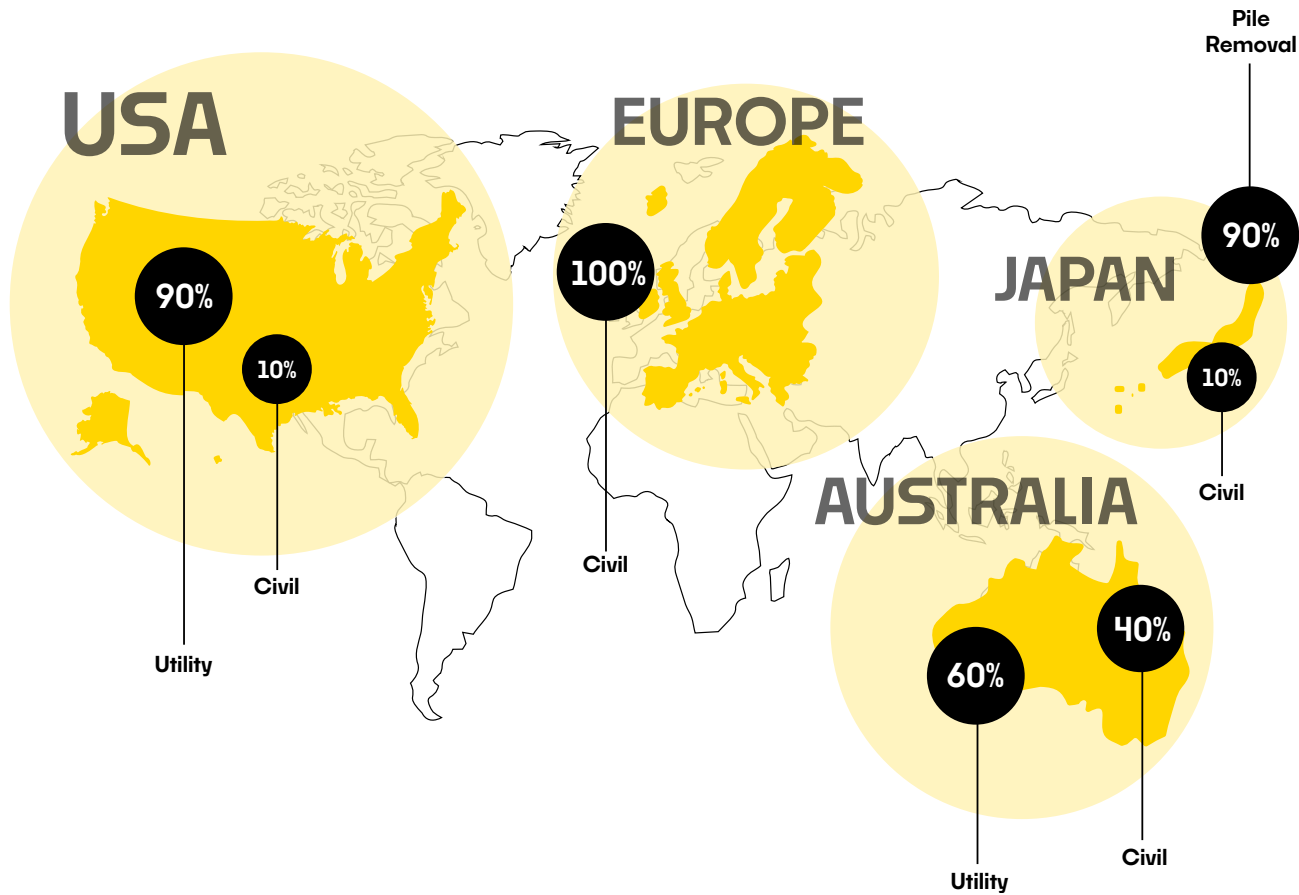




Reliability



HPM in the world



HPM drilling rigs operate on job sites across the globe. From the United States to Australia, our machines have evolved by adapting to diverse and demanding environments. **Every solution is born from listening customer needs, specifically engineered to meet the unique challenges of projects.**

**The Right
Solution,
on a global
scale!**

**ENGINEERED
TO PERFORM,
BUILT TO LAST.**



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