

MULTIPURPOSE FOUNDATION PILING MACHINE MP60

Each project is unique and has its own foundation requirements. Therefore, Van den Heuvel developed its own line of modular multipurpose machines, which can be used for a wide range of foundation work, such as drilling, compacting, vibrating and pile driving. The VDH-MP60 was initially developed based on a specific customer requirement. Van den Heuvel further developed the machine into the basic machine it is today. This was followed by the MP40 and MP70, based on the success of the MP60.

VDH-MP60

The MP60 is built as a 60 tonne base machine and is ideally suited for driving piles and drilling displacement piles, drilling mortar screw piles and vibrating mini vibro piles. When developing this machine Van den Heuvel went beyond the drawing board. In order to best meet all the wishes and requirements from the market, Van den Heuvel involved both customers and technicians in the process. This ensures that the machine is optimally configured for everyone involved.

TECHNICAL INNOVATIONS

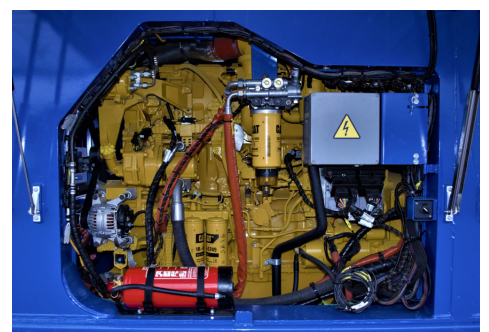
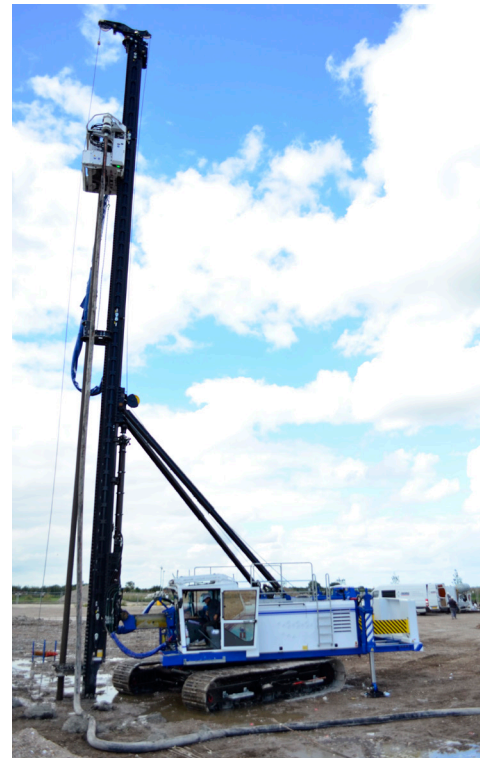
The high efficiency of the machine is achieved by the reliability and quality of the brands, materials and components used. The MP60 is built with a passion for technical innovation. This means it is optimally matched to the way the customer works, for greater efficiency and effectiveness. The operator's cabin is noise and vibration damped and equipped with fan, heater and air conditioning. The MP60 has two hydraulically extendible outriggers mounted at the rear of the machine, alongside the ballast weight. The undercarriage of the machine can be hydraulically widened to a maximum outer dimension of 4,000 mm.

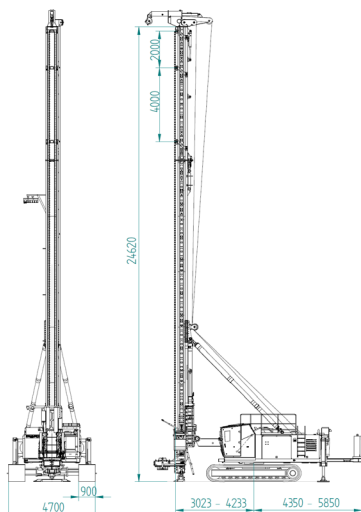
MODULAR MACHINE

The modularly constructed multipurpose machine serves as a solid base that allows complete flexibility in how it is prepared and automated, to perfectly match the customer's wishes. This allows variation within the standard components in terms of motor power, pump, leader and ballast. The machine is therefore optimally suited to specific types of work within the sector. The machine can also be painted in the desired colours.

PRODUCTION IN OUR WORKSHOPS

In our fully equipped metal and hydraulic workshops and paint shop, we employ skilled welders, mechanics and paint sprayers who ensure that you get a top-notch end product. The welding, hydraulics and assembly of the piling rigs and appliances are all completed here. The piling rigs and appliances are then treated in our paint shop to preserve them.





ADVANTAGES OF THE MP60:

- Multipurpose
- Modularly constructed
- High efficiency
- Hydraulically adjustable undercarriage
- Compact for transport (3,100 mm by 18,000 mm)
- Safe, efficient operation
- CE certified and compliant with foundation standard NEN-EN 16228

All VDH machines are extensively and carefully tested and approved prior to delivery, are of the highest quality and meet the applicable standards. Van den Heuvel also provides maintenance and service for all the machines.



READY FOR THE FUTURE

Van den Heuvel designs, modifies and builds various types of high-quality machines for special applications. VDH is therefore a successful partner in the foundation sector. Production and modification take place entirely in-house, using state-of-the-art equipment, with expertise developed over many years. Everything is taken care of for the customer throughout the process, from the initial request to delivery of the machine, service and maintenance. Custom solutions result in perfect basic machines, which can be adapted to the needs of the customer or project.

