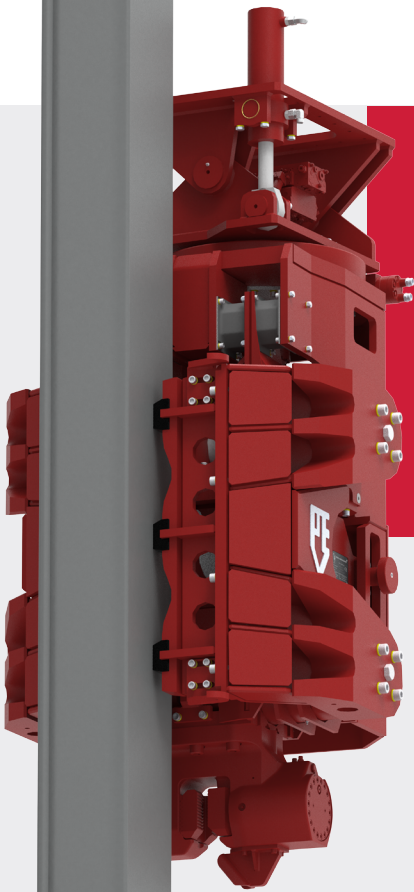


NEW



PVE 2308-SG SIDE GRIPPER

Dieseko Group's PVE builds hundreds of hydraulic vibratory hammers every year. Experienced and dedicated engineers are developing these hammers. Also users and clients are involved in the development process for finding the best solutions. Now these engineers developed a simple, rigid and extremely reliable side gripper. With this excavator mounted type vibratory hammer you will work fast and efficient and with less staff. Even without a telescopic leader now you can drive the longest profiles with the newly designed side grip.

DESIGN

Limited number of moving parts

RIGID

Efficient load transfer

VERSATILE

One solution; many applications

RELIABLE

Based on proven and extremely reliable Dieseko technology

OUR UNIQUE DESIGN:

LINEAR CLAMPING MOVEMENT

Results in less moving/wear parts as well as efficient clamping load transfer (cylinder force = clamping force). Less wear and tear parts, low maintenance costs, less downtime.

MULTI DIRECTIONAL ELASTOMERS

Elastomers are placed in multi directions giving better stability while operating the machine. This design also guarantees less stress on parts and construction.

RIGID CENTRIFUGAL FORCE LOAD TRANSFER

The centrifugal force load and clamp movement load is completely separated. Centrifugal forces are taken by the rigid structures (Gearbox, cylinder housings, clamping arms), while the clamping forces are taken by the cylinder rods.

CLAMP CLAW EXCHANGE

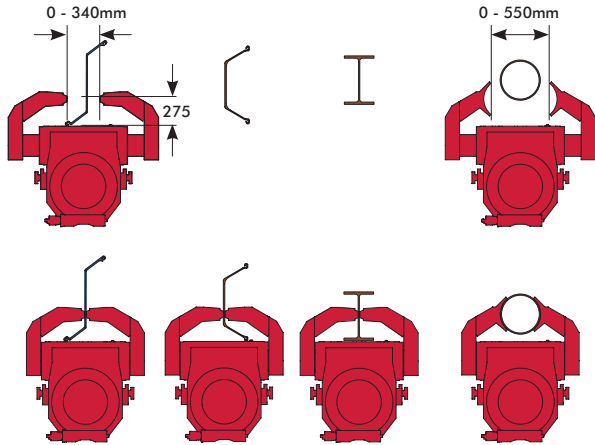
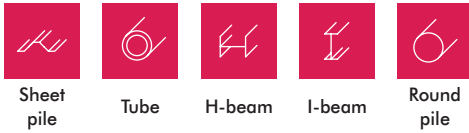
Exchanging clamp claw configuration without changing the clamp arms for gripping sheet piles, casings up to \varnothing 406mm and H-beams up to H500.

OTHER BENEFITS

- Protected hose routes: main hydraulic hoses inside the suspension yoke
- Unlimited 360° rotary head
- +/- 35° tilting adapter
- Exchangeable excavator connection adapter to fit any excavator adapter type
- Extensive max. 340mm clamp stroke to clamp wide variety sizes of sheet piles, casings and H-beams

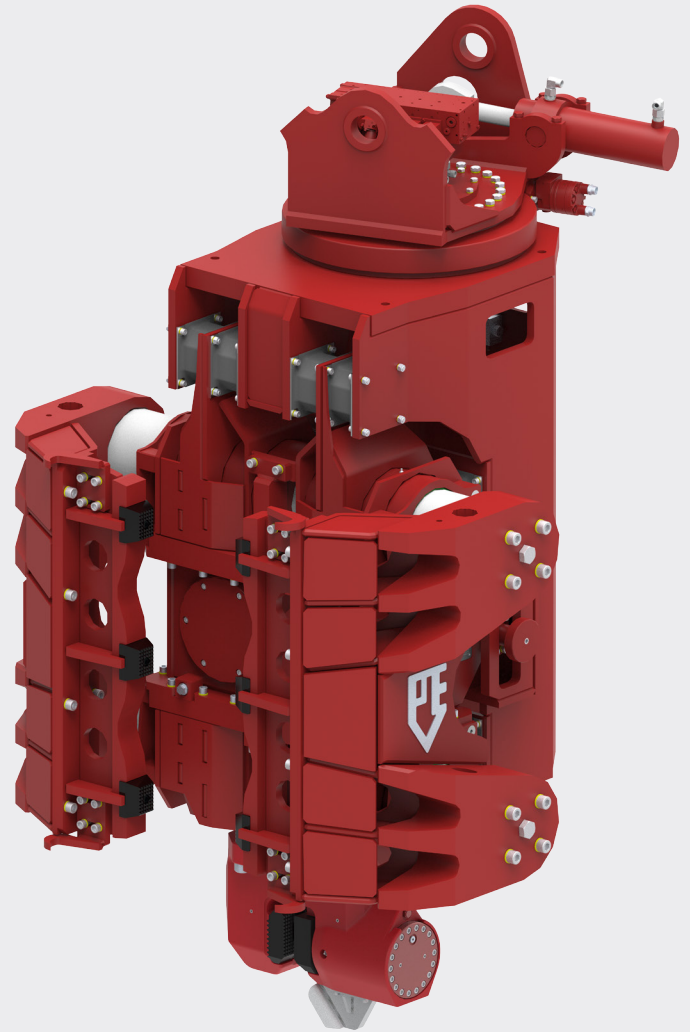
DIESEKO GROUP

Suitable piling profiles



Universal side grip

Tube side grip



APPLICATIONS



Excavator

- EXCAVATOR MOUNTED
- LIMITED SPACE SITUATION
- BANK PROTECTION
- QUAY WALL
- CONSTRUCTION PIT
- DYKE REINFORCEMENT

PVE VIBRATORY HAMMER WITH SIDE GRIP



PVE 2308SG

Eccentric moment	kgm	8
Max. centrifugal force	kN	464
Max. frequency	rpm	2300
Max. amplitude excl. 60TU	mm	5.3
Max. amplitude incl. 60TU	mm	4.9
Max. static line pull	kN	120
Max. hydraulic power (light, normal, heavy duty)	kW/HP	109/146 - 127/170 - 150/201
Max. oil flow (light, normal, heavy duty)	L/min	184/214/253
Dynamic weight excl. 60TU	kg	3007
Dynamic weight incl. 60TU	kg	3257
Total weight incl. 60TU (excl. tilting adaptor)	kg	3887
Weight tilting adaptor	kg	260
L x W x H (incl 60TU + tilting adaptor)	mm	1420 x 1250 x 2610

Dieseko Group manufactures in accordance with the latest emission-related standards for noise and the environment. Safety is of great importance when our products are being built and used. We comply to the highest quality standards during the production process.

For more information, please contact Dieseko Group, Department Sales in Slidrecht, the Netherlands



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