

PD25R PILE DRIVER



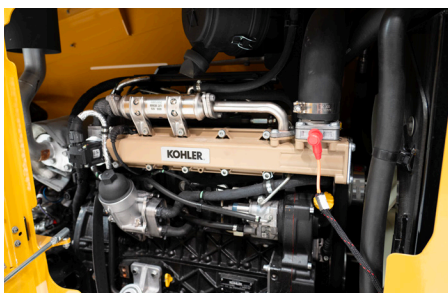
EASE OF SETUP AND TRANSPORT. Experience easier and efficient jobsite mobility, faster tear down and set up time to help install more piles per day.



WORK IN TOUGH GROUND CONDITIONS AND ON A VARIETY OF JOBSITE. Up your machine utilization and open more bid opportunities with a 25-ft (7.6-m) pile driving capability and 10-in (30-cm) pile reveal capability. Offered with a hammer as standard or optional rotary attachment.



AUTOMATION. Maximize productivity on the jobsite with automation. The result is repeatability and consistent cycle times, which can lead to a better understanding of cost of operations and help shorten the training curve for your crews.



HAMMER DOWNFORCE. Power up the productivity with hammer downforce backed with a 74-hp (55-kW) engine that enables you to work in a variety of ground conditions.



SAFETY FEATURES. The PD25R is built with safety in mind. The machine automatically limits mast angles, hammer height and tracking speed based on machine sensors to aid the operator with maintaining stability and crew members can visually see state of machine.



INTELLIGENT ON-RIG DIAGNOSTICS. Operators of various skill levels can keep their machine running more days and optimize uptime.

PD25R PILE DRIVER

GENERAL DIMENSIONS AND WEIGHTS

Maximum pile height: 25 ft (7.8 m)
Operating weight: 20,000 lbs (9,071.9 kg)
Operating length: 117 in (297.2 cm)
Operating width (minimum): 165 in (419.1 cm)
Transport height: 99 in (251.5 cm)
Transport length: 215 in (546.1 cm)
Transport width: 89 in (226.1 cm)
Track width: 88 in (223.5 cm)

ENGINE

Make and model: Rehlko KDI2504 TCR
Gross horsepower: 74 hp (55.2 kw)
Number of cylinders: 4
Cooling medium: Liquid
Fuel type: Ultra low sulfur diesel
EPA certification family: Tier 4F

FLUID CAPACITIES

Fuel tank: 33 gal (125.1 L)
Hydraulic tank: 41 gal (155.2 L)

NOTES:

GROUND DRIVE

Hydraulic pump type: Closed loop
Maximum transport speed: 2.5 mph (4km/h)
Ground pressure: 6 psi (.41 bar)

HAMMER

Impact drive type: High frequency hammer
Maximum hammer impact: 1,500 BPM
Maximum pile dimension (round): 7.2 in (18.3 cm)
Maximum pile dimension (square): 8.3 in (21 cm)

FEATURES

Autoplumb: Standard
Laser receiver: Optional
Maximum laser operating distance: 1,500 ft (457.2 m)
Rotating platform: Standard
Hammer pull-down: Standard
Point-to-point and row-to-row automation: Optional
Rotary attachment: Optional

