



Groundwork

HYDRAULIC POST EXTRACTOR



Hydraulic Post Extractor

Groundwork is the name you can trust for top-notch equipment and state-of-the-art machinery. We supply a host of products that are designed to help you extract posts or piles from the soil quickly and efficiently. Our products are powerful and efficient, offering you the best possible solution for your extraction needs.

The process of extracting piles from the earth requires the use of a clamp attached to a hydraulic vibro hammer. Once the clamp holds onto the pile, vibration commences, and the pile is extracted by moving the arm and boom of the excavator vertically upwards. To release the pile, the clamp is released after it has been fully extracted from the earth and positioned in such a way that its low end contacts the earth slightly. This method ensures that piles can be extracted efficiently and with minimal impact on surrounding structures or environments. By employing this technique, construction professionals can ensure that their projects are completed safely and effectively while minimizing any potential disruptions to nearby areas.

SPECIFICATIONS

Centrifugal Force	kN	164
Eccentric Moment	kgm	1,4
Speed	rpm	3200
Pulling Force	kN	30
Push Down	kN	20
Total Weight	kg	571
Dyn. Weight	kg	415
Amplitude	mm	6.7
Power	kW	60
Displacement	l/min	100
Working Pressure	bar	320

