



HD 200

With a plate width of only 280mm, the HD200 is particularly suitable for compacting narrow trenches, e.g. in cable or pipeline construction. It is extremely robust despite its small size and can therefore be used by carriers from 5 to 60 tons.

Its enormous impact force of up to 3,500 kg is unrivaled in this segment. This enables efficient compaction at maximum dumping heights.



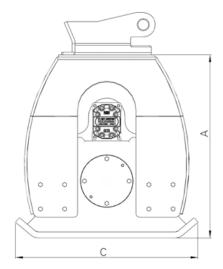




Figure incl. optional slewing drive

Characteristics

Excavator service weight (metric tons)	5 - 60
Weight (in kg) including coupler (mm)	300
Overall height, including coupler (mm)	931
Plate dimensions (mm)	280 x 750
Frequency range (Hz)	28 - 60
Recommended min. amount of oil (lpm)	60
Maximum pressure (bar)	210
Dynamic power of impact (in kg)	1.000 - 3.500
A (mm)	755
B (mm)	280
C (mm)	750

HD200 is available with or without hydraulic slewing drive with worm gear.





Advantages

- Best-in-class compaction thanks to adjustable frequency and power of impact.
- Enormously deep penetration optimizes efficiency for all types of grounds.
- Considerably greater capacity use of the excavator. No cost intensive idle time or downtime.
- Reduces noise, vibrations and exhaust emissions.
- Minimizes the risk of accidents thanks to mechanical compaction right at the jobsite.
- Reduces damage to pipes and nearby structures, thanks to controlled compaction, particularly in areas prone.
- Quick return on investment thanks to efficient mechanical compaction and optimized machine capacity use.

The compactors from HD200 to HD2000 have a sizeable oil supply for cooling and lubrication of moving parts – and are thus optimized for demanding operating conditions and long operating times.

Optional Accessories

The versatility of UAM proline compactors can be expanded even further in combination with the following accessories:



Illustration symbolic

Extension Plate for HD 200, Width 40 cm,

Specially designed for broad-surface and slope/embarkment compaction.