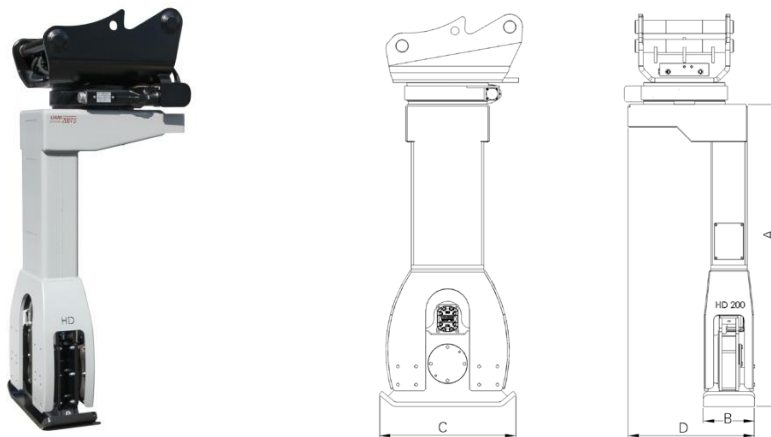


HD 200TS

The power of the HD200TS enables efficient compaction and maximum layer thickness. Optimal compaction results are essential in pipe zones, so as to avoid damage to pipes after they are laid. Compaction operations involving pipes and ducts (including at substantial depths) are quicker and safer without a man in the trench. Our pipe zone compactors are also ideal from a safety perspective, as well as regulations concerning breathing apparatuses for the operation of gas or diesel driven compactors in trenches. The HD 200TS's tremendous power of impact of up to 4,500 kg is unmatched in this segment.

This allows for efficient compaction at maximum depth of filling. The HD 200TS is rated for up to DN 1400 pipes.



Characteristics

Excavator service weight (metric tons)	10 - 60
Weight (in kg) including coupler (mm)	750
Overall height, including coupler (mm)	2.168
Plate dimensions (mm)	280 x 750
Frequency range (Hz)	28 - 60
Recommended min. amount of oil (lpm)	100
Maximum pressure (bar)	210
Dynamic power of impact (in kg)	1.500 - 4.500
Hydraulic slewing drive retention force (Nm)	12.900
A (mm)	1.655
B (mm)	280
C (mm)	750
D (mm)	695

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/embankment compaction.

