

# PILING HAMMERS, excavator-mounted

## DH-45

### FEATURES

- Excavator-mounted, hydraulic, double acting, impact-type piling hammer.
- Utilised to drive load-bearing tubular steel piles, H-piles and timber piles or assisting in sheet pile driving even in the most difficult soil conditions. Also used in conjunction with side grip pile drivers to complete a pile installation after reaching refusal or when load testing is required.
- The excavator mounting incorporates a 1.3 m leader. The piling hammer can also be mounted on an excavator-mounted leader mast.
- Standard mounting with pin adapter (tilt +/-15°, no rotation).
- Available with drive caps for a range of different pile sections.
- Controlled with the MOVAX Control System (MCS™)
- Available with the MOVAX Information Management System (MIMS™)



### TECHNICAL DATA

Total weight (excl. adapter)*	kg	6700
Ram weight	kg	4000
Blows per minute	1/min	0-100
Impact energy	kNm	0-45
Drop height	m	0-1,2
Pressure relief set max	bar	350
Operating pressure	bar	250
Oil flow rate	l/min	120
Tilt angle	°	+/- 15
Total height	mm	4930
Frame width	mm	650
Transport width	mm	1200
Transport depth	mm	1870
Excavator class	t	(38) 40-50

\* including tilt device