

General uses: Sheet piles | H beams | Tubular piles | Timber piles | Install from land, pontoons & barges - no gates required | Handles, pitches and drive piles | Resonance free so suitable where vibrations are to be kept to a minimum

FEATURES

- Excavator-mounted, hydraulic, 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 bolt-on-plate mounted rotation device (tilt +/-15°, rotation +/- 60°).
- 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)		
with tilt device	kg	4400
with tilt+rotation device	kg	4700
Ram weight	kg	2060
Blows per minute	l/min	0-100
Impact energy	kNm	0-25
Drop height	m	0-1,2
Pressure relief set max	bar	350
Operating pressure	bar	200
Oil flow rate	l/min	120
Tilt angle	°	+/- 15
Rotation angle	°	+/- 60
Total height	mm	4460
Frame width	mm	500
Transport width	mm	1200
Transport depth	mm	1870
Excavator class		
Excavator mounted	t	(28) 30-50
Excavator leader-mounted	t	35-50

