

PILING HAMMERS

DH-15

FEATURES

- Hydraulic, double-acting impact hammer
- Excavator, MOVAX multi-tool piling leader, piling rig or crane mounted
- Excavator mounted
 - incorporates a 0.7 m leader
 - standard mounting with pin adapter (tilt +/-15°, no rotation)
 - Available with optional bolt-on-plate mounted rotation device (tilt +/-15°, rotation +/- 60°).
- MOVAX multi-tool piling leader mounted
 - incorporates a 0.7 m leader
- Available with drive caps for a range of different pile sections
- Available with pile handler
- Controlled with the MOVAX Control System (MCS™)
- Available with the MOVAX Information Management System (MIMS™)



TECHNICAL DATA

		Excavator mounted	Excavator leader-mounted	Piling rig mounted	Crane mounted
Total weight (excl. adapter)					
with tilt device	kg	3500	2800	2800	2800
with tilt+rotation device	kg	3800	N/A	N/A	N/A
Ram weight	kg	1360	1360	1360	1360
Blows	1/min	0-100	0-100	0-100	0-100
Impact energy	kNm	0-15	0-15	0-15	0-15
Drop height	m	0-1,2	0-1,2	0-1,2	0-1,2
Pressure relief	bar	350	350	350	350
Operating pressure	bar	150	150	150	150
Oil flow rate	l/min	120	120	120	120
Tilt angle	°	+/-15	N/A	N/A	N/A
Rotation angle	°	+/- 60	N/A	N/A	N/A
Total height	mm	3850	3850	4000	4000
Frame width	mm	500	500	500	500
Transport width	mm	1200	1200	1200	1200
Transport depth	mm	1870	1870	1870	1870
Excavator class		23-50 ton	30-50 ton		
Hole depth					
Drill speed range, min					
Drill speed range, max					
Side tilt angle					
Torque					

Extraction force

