

MULTI-TOOL PILING LEADER

MPL-200

FEATURES

- Excavator stick-, boom- or chassis-mounted Multi-tool piling leader, designed especially micropiling and solar piling applications. Mounting option depends upon tooling and excavator class.
- Tooling alternatives include vibratory pile driver, hydraulic hammer and rotary drives for pre-augering and cast-in-situ
- Suitable for a wide range of piling applications, including driven piles (sheet piles, tubular steel piles, H-beams and precast concrete piles) and bored piles (drilled shaft (kelly bar). Effective pile length twelve (6) meters (for driven piles per single pile section)
- Multi-tool piling leader and tooling designed to work on a standard excavator with normal auxiliary and bucket hydraulics. All leader related hydraulics are integrated onto the leader itself
- Tooling can be changed easily and fast and the Multi-tool piling leader can also easily, fast and flexibly be attached and detached enabling other usage of the excavator
- The Multi-tool piling leader is folded and thus easily transported between sites
- The Multi-tool piling leader and the tooling is controlled with the MOVAX Control System (MCS™)



TECHNICAL DATA

Weight (approx. excl. tooling)	kg	1800
Height	m	7800
Excavator class	t	8-30

TOOLING

Vibratory pile driver	kgm	1,6
Hydraulic piling hammer	Nm	1200-3400
Pre-augering	kNm	max 12 kNm / 6 m

SUITABLE PILES

DRIVEN PILES

sheet piles	size	U and Z piles / 6 m
H-beams	size	up to H200 / 6 m
tubular piles	size	up to Ø 220 mm / 6 m

