

MULTI-TOOL PILING LEADERS, MPL-200

TECHNICAL DATA

Multi-tool piling leader, MPL-200

Model		MPL-200
Weight (excl. adapter & tooling)	kg	1800
Height	m	7,8
Excavator class	t	8-30

Vibratory pile driver

Model		TG-15
Frequency	Hz	50
Eccentric moment	kgm	1,6
Centrifugal force, max	kN	150
Excavator class, min	t	
Chassis mounted*		8
Boom mounted		16
Stick mounted		23
Suitable piles		
Sheet piles	size	U and Z piles / 6 m
H-beams	size	up to H200 / 6 m
Tubular steel piles	size	up to Ø 220 mm / 6 m



Rotary drive for pre-augering

Model		PD-6
Rotation speed	rpm	20-43
Torque		12
Excavator class	t	
Chassis mounted*		8
Boom mounted		16
Stick mounted		23



Hydraulic hammers

Model		IH-1200	IH-2500	IH-3400
Blows per minute	1/min	570-1180	460-940	400-870
Energy	Nm	1200	2500	3400
Excavator class, min	t			
- Chassis mounted		8	16	18
- Boom mounted		16	20	20
- Stick mounted		23	26	30
Suitable piles				
Sheet piles	size	U and Z piles / 6 m		
H-beams	size	up to H200 / 6 m		
Tubular steel piles	size	up to Ø 220 mm / 6 m		



NOTE! excavator class is limited by hydraulic power rather than excavator lifting capacity