

TECHNICAL SPECIFICATIONS OF THE HL-1200D.

Make	Vermeer Machine Techniek P.O.Box 20 2130 AA Hoofddorp The Netherlands.	
Type	HL-1200D	
Serial nr	08.2293	
Year	2008	
Dimensions	Width	850 mm.
	Length (excl. leader) but front jacks closed	3350 mm.
	Transportation height with sheaves	2700 mm.
	Weight basic machine (without dropweight)	4425 kg.
	Groundpressure	6,7 N/cm ²
Powerunit	24 kW dieselengine type Hatz 2L41C at 2600 rpm., Silent Pack. Battery 24 Volt.	
Hydraulics	Load-sensing controlled variable displacement pump	
	Displacement depending on load	75 ltr.
	Working pressure adjusted by Vermeer	215 bar
Main winch	Max. hoisting weight allowed of drop-weight	12 kN.
	Ramming velocity	0 - 80 m/min.
	Drum diameter	267 mm.
	Cable diameter (special rotary free)	14 mm
	Cable capacity on drum	abt. 40 m.
	Execution with a safety disc-brake and a slipdisc brake	
Auxiliary winche	Pull	7,5 kN.
	Equipped with disc-brake	spring excited
	Hoisting speed	abt. 30 m/min.
	Cable diameter	10 mm.
	Cable capacity on drum	abt. 20 m.
Tracks	Total length per track	1,95 m.
	Length centre to centre sprocket	1,52 m.
	Width pads	300 mm.
	Width tracks (extended)	1200 mm.