



"the little boy" of Eurorail ltd, the hammer type GR-26, is special developed to drive for example fencingposts, sheetpiling, timber-posts and posts for the repairation of crashbarrierconstructions.



Guardrail-piledriver in action (type "Eurorail")

Pile driver specifications:

	GR26-	R 42	VR 100	VR 120	VR 150	VR 275	VR 500
Hammer weight		42 kg	75 kg	118 kg	118 kg	220 kg	390 kg
Hammer weight including jockey unit	25 kg		115 kg	156 kg	150 kg	275 kg	500 kg
Piston weight		4,1 kg	8,0 kg	11 kg	12 kg	17 kg	54 kg
Piston stroke, theor.	25 mm	150 mm	220 mm	160 mm	220 mm	220 mm	220 mm
Working pressure (air/steam max.)	5 bar	7 bar	7 bar	7 bar	7 bar	7 bar	7 bar
Air consumption at 6 bar	1,0 m ³ /min	2,0 m ³ /min	1,8 m ³ /min	2,5 m ³ /min	2,2 m ³ /min	2,8 m ³ /min	4,8 m ³ /min
Number of blows at 6 bar	1400 n ¹ /min	750 n ³ /min	460 n ³ /min	600 n ³ /min	420 n ³ /min	370 n ³ /min	280 n ³ /min
Striking energy (single blow) at 6 bar		290 Nm	420 Nm	400 Nm	580 Nm	650 Nm	1.250 Nm
Connection hose internal dia.	19mm	19mm	19mm	19mm	19 mm	25 mm	25 mm
Dimensions:							
Cylinder outside dimensions		Ø 116 mm	Ø 115 mm	Ø 150	Ø 150 mm	Ø 175 mm	Ø 220 mm
Width including hand les	240 mm	370 mm	390 mm				
Hand ram mer overall height	160 mm	615 mm	830 mm				
Jockey unit design, overall height	450 mm		1.040 mm	1.100 mm	1.100 mm	1.400 mm	1.400 mm
Fields of application: For piles depending on soil type and cross section up to:		60 kg	90 kg	120 kg	120 kg	180 kg	300 kg
Weights: attachments and helmets		8-24 kg	8-24 kg	16-42 kg	16-42 kg	16-42 kg	
Available for sections: Hoesch		HKD 220 HKD 400 HL1	HKD 220 HKD 400 HL 1	HKD 220 HKD 400 HL 1	HKD 220 HKD 400 HL 1	Anvil HKD 400 HL 1	Anvil 210x 480 mm and eccentric jockey-unit
Krupp		KD II KD III KL 1	KD II KD III KL 1	KD II KD III KL 1	KD II KD III KL 1	KD II KD III KL 1	
Rolled sections		IPE/I 100 I 140,U 100 U 120	IPE/I 100 I 140,U 100 U 120	IPE/I 100 U 140,U 100 U 120	IPE/I 100 I 140 I 160	IPE/I 100 I 140 I 160	
Wooden piles		Ø 150 mm	Ø 150 mm	Ø 150 mm	Ø 150 mm	Ø 150 mm Ø 200 mm Ø 260 mm	
Posts		Ø 50mm	Ø 50 mm	Ø 50mm			

Specifications subject to change

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