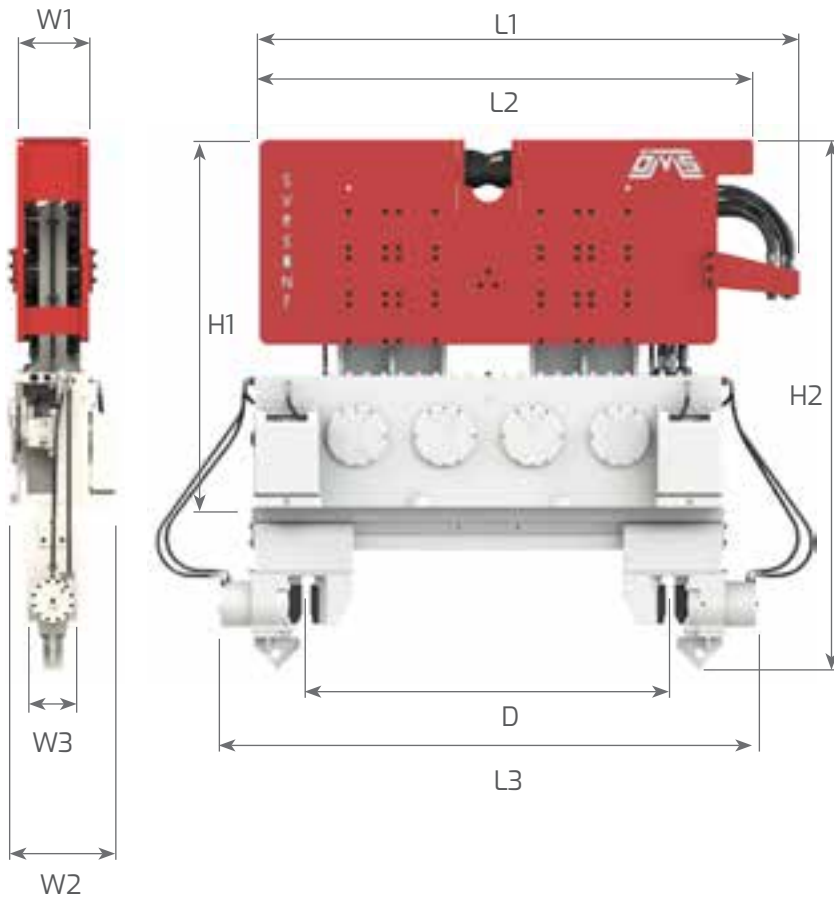


# SVR 50 NF / Technical Specifications



## Technical Specifications

Eccentric Moment (kgm)	50.2
Centrifugal Force (kN)	1409.3
Frequency (rpm)	1600
Oil Flow (l/min)	689.7
Power (kW)	367.8
Amplitude (mm)	24.3
Pulling Force (kN)	706.3

## Weight and Dimensions

Dynamic Weight W/O Clamp (kg)	4130
Total Weight W/O Clamp (kg)	6150
Length / L1 (mm)	3000
Length / L2 (mm)	2488
Length / L3 (mm)	2888
Height / H1 (mm)	1971
Height / H2 (mm)	2860
Width / W1 (mm)	388
Width / W2 (mm)	557
Width / W3 (mm)	292

### Recommended Clamp Type for Sheet Piles **SCN 200**

Clamping Force (kN)	2262
Weight (kg)	1190

### Recommended Clamp Type for Casing **KCN 90x2**

Diameter (min. - max.) / D	460-1950
Clamping Force (kN)	890x2
Weight (kg)	572x2

### Recommended Power Pack PP - 551

Stage	Tier 3	Tier 4
Model	Volvo TAD1650VE	Volvo TAD1375VE
Power (kW/hp)	405/551	405/551
Oil Flow Max. (lpm)	729	729
Pressure Max. (bar)	350	350
Oil Capacity (liter)	750	750
Diesel Tank Capacity (liter)	800	800
Width (mm)	1820	1820
Length (mm)	4520	4520
Height (mm)	2250	2250
Weight (kg)	7900	8000



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