

# ESF 110

## Crane Mounted Hydraulic Vibratory Hammer

ESF 110 is Normal Frequency vibratory hammer with gear box cooling system as standard. As it is Normal Frequency it is operated by PS1000 power pack. The FCM250 sheet pile clamp and 2xPCM150 pipe clamp can be mounted. This model is preferred to drive long sheet piles or steel tubes in seaport or bridge const. projects.



Centrifugal Force	kN	3088
Eccentric Moment	kgm	110
Speed	rpm	1600
Pulling Force	kN	3000
Total Weight (excl.Clamp)	kg	9200
Dynamic Weight (excl.Clamp)	kg	5365
Amplitude	mm	41
Power	kW	550
Displacement	liter/min	1000
Working Pressure	bar	350
Height	mm	2714
Width	mm	756
Length	mm	2897,4

