

PHFV RANGE



High-frequency and Variable Moment technology.

The PHFV range allows to adjust the amplitude at any time, thus it is highly recommended for "vibration-sensitive" applications: city centres, or near existing structures (bridges, railways, old houses, gas pipelines, etc.).



VARIABLE MOMENT TECHNOLOGY



OPTIMUM COMPACTNESS



ADAPTED TO VIBRATION-SENSITIVE SITES



ADAPTED TO CRAMPED JOBSITES

8PHFV

10PHFV

TECHNICAL DATA

Eccentric moment	kg.m	0-8	0-10
Hydraulic power	kW/ch	108	120
Oil flow	L/min	185	205
Max. pressure	bar	350	350
Max. eccentric rotation speed	tr/min // Hz	39 // 2350	38 // 2300
Max. centrifugal force	kN	490	580
Max. line pull capacity	kN	130	245
Vibrating weight without clamp	kg	974	1020
Total weight without clamp	kg	1411	1620
Max. amplitude vibrodriver alone	mm	17	19
Length	mm	1310	1310
Width	mm	623	623
Center width	mm	345	380
Height without clamp	mm	1300	1466

RECOMMENDED CLAMPS

Sheetpiles		Agriplex 60t	Agriplex 90t
Clamps total weight	kg	290	330
Clamps height	mm	479	484
Casings & tubes		2 clamps 42t with beam 1.2m	2 clamps 42t with beam 1.2m
Diameter min. / max.	mm	750	750
Clamps total weight	kg	250 / 1000	250 / 1000
Clamps height	mm	400	400
Concrete and wooden piles		Multigrip 60t	-
Clamps total weight	kg	780	-

ACCESSORIES & CONTROL

Gooseneck stick	Yes	Yes
Custom-made fork attachment	Option	Option
Storage support	Yes	Yes
Flow limiter	Yes	Yes
Forced lubrication	Option	Option
Hydraulic control	Yes	Yes