

APE HOLLAND



2 MOTOR BOTTOM DRIVE™ WICK DRAIN

- * *Fast, simple way to drive wick drains- up to 100 meters per minute.*
- * *No chain drives, no vibratory fins welded to mandrel only wear items are mandrel and sprockets.*



SPECIFICATIONS:

Static (Crowd) force	133 kN / 13,5 ton
Dynamic force	356 kN / 36 ton
Combined static / dynamic force	489 kN / 49,5 ton
Operating Frequency	0 - 1.350 vpm
Suspended Weight	3.855 kg
Maximum pressure	344 bar
Maximum flow	454 lpm
Maximum Mandrel Speed	100 m/min.
Length	188 cm
Width	73 cm
Height	244 cm



Sprocket drive



Advanced, profit generating features of the APE equipment:

- * *Drives and extracts wick mandrel directly through center of vibro gearbox for perfect axial loading.*
- * *Wick mandrel can be statically loaded and dynamically loaded at the same time while driving or extracting.*
- * *If soil is very soft, just use the gear drive to install. When difficult soil is reached, hit the vibrate button.*
- * *Designed to drive and extract wick drain mandrel in difficult soils.*
- * *Eliminates the need to predrill in most cases.*
- * *Vibrate right through hard layers of soil using the vibratory features.*
- * *Mounts to excavator or can be mounted on mantis crawler crane.*
- * *Only wear items are mandrel and sprockets which are very inexpensive.*
- * *No chain drives to maintain, no moving components mounted over the operating crew.*
- * *All loads are directly in the center of the mandrel. Extremely safe and trouble free.*

APE Holland BV, P.O. Box 34, 7990 AA Dwingeloo, The Netherlands
Tel.: +31(0) 593 54 08 91, Fax: +31(0) 593 54 27 84, www.apeholland.com, info@apeholland.com

Due to constant improvements we must advise you to call APE Holland for the latest available literature and specifications. 06/06

APE HOLLAND