

# APE HOLLAND



## 4 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.*



**APE HOLLAND**



**SPECIFICATIONS:**

Static (Crowd) force	266 kN / 27 ton
Dynamic force	356 kN / 36 ton
Combined static / dynamic force	623 kN / 63 ton
Operating Frequency	0 - 1.350 vpm
Suspended Weight	4.890 kg
Maximum pressure	344 bar
Maximum flow	943 lpm
Maximum Mandrel Speed	100 m/min.
Length	188 cm
Width	73 cm
Height	305 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.*

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