

APE HOLLAND



MODEL 33E VIBRATORY DRIVER / EXTRACTOR

- * *Patented one piece helical gear/eccentric eliminates gearbox failures caused by broken pins, keys, bolts or splines found in all other vibro gearboxes*
- * *Giant double roller spherical bearings for super long life*
- * *Special valves available for clamp circuit operation from just two hoses*



SPECIFICATIONS:

Model 33E

Eccentric moment	4.6 kg-m
Frequency (variable)	0 - 2.300 vpm
Centrifugal force	267 kN (27 ton)
Amplitude	15 mm
Suspended weight (with sheet clamp)	910 kg
Dynamic mass	567 kg
Length	112 cm
Width	53 cm
Height (with suppressor and clamp)	110 cm
Motor pressure rating	344 bar
Flow at rated rpm	143 liter

Advanced, profit generating features of the APE equipment:

- * Mounts and operates off backhoe hydraulics.*
- * Patented one piece helical gear/eccentric eliminates keyways, pins, spines and bolts inside the gearbox.*
- * Giant double roller spherical bearings for super long life.*
- * Special valves available for clamp circuit operation from just two hoses.*
- * Computer designed gearbox is perfectly balanced with lowest center of gravity on the market.*
- * Heavy duty clamp cylinder is machined from one piece of solid steel to eliminate o-rings and bolt-on guards.*
- * Low headroom suppressor housing.*

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