



# AMERICAN PILEDIVING EQUIPMENT

## VIBRO FEATURES AND BENEFITS

Patented breakthrough suppressor cuts down weight while increasing line pull. The APE vibros outperform other vibros in their class. They are lighter and allow more pull and reach. The heavy duty lifting pin allows easy rigging of the vibro and two safety pins ensure maximum safety. More pulling ability than other comparable vibros.

Suppressor is modular and can be removed to reduce suspended weight and height. Gear box incorporates a machined O-ring groove to seal the top plate with no leaky gaskets.

One piece eccentric/gear design eliminates bolts, keyways, splines and pins. Rifle bored top plate eliminates unwanted hoses that can cause serious downtime.

Eccentrics filled with "heavy metals" produce more amplitude with less parts. Computer designed gearbox is perfectly balanced with low center of gravity. Release crane line without the worry of bending piles.

Giant spherical bearings are five times larger than those found on other machines. Hydraulic motors are recessed which eliminates the need for bolted on guards. Less parts - less problems.

The APE vibro can be shipped fully assembled on one truck. Heavy cylinder needs no guards and all hoses are tucked out of harms way. The one piece design eliminates rear seals, tie rods & nuts.

Gear box drilled to accept attachments manufactured by APE and by other manufacturers. Moveable jaw has no bolts to worry about. Big teeth enable the toughest coated piles. Massive helical cut gears deliver faster speeds, much lower quieter operation.

APE provides a full line of high quality power units but our vibros will run off most correct sized power units.

WHEN WE HAD TO CHOOSE BETWEEN QUALITY AND  
COST WE CHOOSE QUALITY EVERY TIME