



APE HD MOBILE MAST

Multi-purpose excavator rig | up to 40ft. pile installation

In a market where foundation rigs are plenty, APE has combined the greatest benefits from a number of rigs into one versatile system. It is compatible with a wide variety of excavators and uses our acclaimed HD Series Driver equipment & pile material. Check out the NEW APE HD Mobile Mast features!

"INCREDIBLE!"
"REVOLUTIONARY!"
"AWESOME!"

40ft. MATERIAL SECTIONS

THE HD MOBILE MAST can handle 40ft. sections of piling material or drill tooling, reaching target depths unlike any other competing product. This means that you can install our HD helical piles, PLUS pre-drill, grout during installation, and use pneumatic applications from one device, all without re-rigging, cranes, or pins. Easy to use. Limitless potential! (Left)



The crowd and hoist winches provide a powerful 36,000 lbs. of crowd and extraction force, ensuring the reliable drive & extraction capabilities needed for your projects.

7ft STROKE

The HD Mobile Mast can raise and lower itself vertically up to seven feet! Providing excellent maneuverability for getting around the jobsite. (Left)



The Mast can be adjusted up to 3.5 degrees from vertical in all directions to maintain alignment. You can now achieve plumbness on uneven surfaces without issue! (Above)

40ft.

CROSS COMPATIBLE

ONE RIG. MANY APPLICATIONS.



CFA AUGER TOOL

Pre-drill and create auger cast piles all using the HD Driver and our CFA tool. The driver clamps easily attach the CFA tool to the hex-head socket drive interface of the driver's motor, delivering direct-drive energy for maximum torque. The hollow center of the driver and tooling allows for grout for auger cast material to be inserted into the pre-drilled hole, even during pre-drill extraction.

DOWN THE HOLE

Break apart rock, ice, permafrost and other tough geologies to create ideal soil conditions and reach your target depth.

(Sizes are available up to 24" in diameter.)

HD MATERIAL

Our material is available in a variety of sizes and lengths. They are proven to provide the most reliable foundations, resist deformation, can be grouted or un-grouted during installation, & are guaranteed to last!

HYDRAULIC IMPACT HAMMERS

Green, fast, and reliable, our Hydraulic Impact Hammer series can be easily attached to the Mobile Mast for high-powered piledriving.

VIBRATORY HAMMERS

Low-noise and high speed, our vibratory hammers allow you to drive a variety of piles in record time. Easy installation with the Mobile Mast increases production speeds even more!

DIESEL HAMMERS

The simple design and efficiency of the Diesel Hammer has made it a veteran in the Industry. Our Mobile Mast allows for mounting Diesel Hammer sizes up to APE's D19 model easily, so you can get on the job and get to work right away.

LOOKING FOR MORE INFORMATION?

CONTACT US, TODAY



AMERICAN PILEDIVING
EQUIPMENT, Inc.
Deep Foundation Solutions

7032 South 196th St.
Kent, Washington 98032

Office Phone: (253) 872-0141
Toll Free Phone: (800) 248-8498

Email inquiries:
stevec@apevibro.com

**Find a local APE branch near you
at apevibro.com**