cme95

Equip the CME-95 with a string of CME extra-heavy-duty augers and you've got the ultimate combination for really big drilling jobs. No other drill is going to do the job for you faster or more efficiently.

The rugged mechanical rotary drive yields 31,000 foot pounds of torque for turning large diameter augers, plus rotation speeds over 497 rpm for rotary or core drilling applications. The power shift transmission, with four gears in both forward and reverse, provides a rotation speed and torque combination for any situation. In auger drilling applications, the standard CME-95 can drill up to18 inch diameter holes. (It can be equipped with options for drilling even larger diameter holes.)

rigspecs

Engine
Caterpillar 3208 turbocharged diesel engine, rated 250 hp.

Hydraulic Hoist
Pullback • 12,000 lbs.
Rate • 133 ft. per minute

Rotary drive
Power shift transmission • 4 speed forward, 4 speed reverse
Rotary Torque • 31,000 foot pounds
Rotary Speed • up to 497 rpm

Hydraulic feed system
Retract Force • 62,830 pounds
Pulldown Force • 33,135 pounds
Hoist Rate • 108 feet per minute
Feed Rate • 97 feet per minute
Stroke • 75 inch

Leveling system
Four jacks, inverted design with chrome-plated piston rods enclosed at all times.

Model Year
2005

Other Rig Specs
33 ft. mast
3 speed cathead
Hydraulic rod holder
330 gallon stainless steel water tank
Automatic hydraulic SPT hammer
Moyno 3L8 water pump
Hydraulic breakout wrench

Available Support Equipment & Tooling
8", 10" 12", and 18" Extra Heavy Duty augers
CME Dry Core System w/3 - 5' core barrels
Multiple Lead auger assemblies
Stainless steel splitspoon samplers
1.5 yard mini-dumpsters
Pavement coring attachment
Ford support panel truck
CME custom decontamination trailer
140# Inhole wireline sampling hammer
280# Inhole wireline sampling hammer
Hex rods
NW rods
Hand augers
Year 2004 12,000# Forklift
2" Cement mixer/pump
Sampler tripod/vice
Tremmie pipe
Flowmeters
Welder and cutting torch

Spindle brake stops rotation in an instant.
Emergency spindle brake can stop rotation in less than a revolution. This system is activated by two conveniently located push button switches, as well as by strategically located, multi-directional wobble switches.

Maintainence
Servicing of all WDC equipment is performed on a continual basis according to rig components manufacturers' recommendations. At a minimum, a complete rig inspection is preformed weekly and service is performed monthly. WDC takes pride in operating the newest and best maintained equipment in the drilling industry.

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