cme75 limited/low access

wdcexploration.com

The WDC custom manufactured fleet of CME-75 LIMITED/LOW ACCESS auger rigs combine CME durability with the flexibility to drill with minimal clearance and ultra small footprints. Don't let the small platform fool you. The WDC LIMITED ACCESS fleet offers industry leading power and torque ratings. These are serious rigs designed for serious and safe production.

Retract rates of up to 90 feet per minute mean quick cycle times when adding augers or tripping out of the hole. The dependable mechanical rotary drive delivers 13,000 foot pounds of torque for auger drilling holes up to 16 inches in diameter.

rigspecs

Engine
Cummins 6BT, 359 cubic inch 6 cylinder turbocharged diesel engine.

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

Rotary drive
Clutch, heavy duty • 13 inch
Transmission • 5 speed forward, 1 speed reverse
Rotary Torque • 13,104 ft-lbs.
Rotary Speed • 565 rpm

Hydraulic feed system
Retract Force • 30,000 lbs.
Pulldown Force • 20,000 lbs.
Retract Rate • 90 feet per minute
Feed Rate • 58 feet per minute
Stroke • 72 inch

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

Model Year
2003

Platform Specs
Height, mast down: 7' 6" Height, mast up: 12' 6"
Width: 6' Length: 13'
Weight: 12,360 lbs. Rubber Track Carrier

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 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.