

Bohrmeister®

BM400RC

RC RIG

PERFORMANCE

DRILLING DEPTH CAPACITY: 400 m

ROD SIZE: 4 1/2" X 6M

PULL BACK FORCE: 180 KN

PULL DOWN FORCE: 50 KN

PULL BACK SPEED: 800 mm/s

MAST LENGTH: 10m WITH 6.6m TRAVEL

DRILL ANGLE 45-90 DEGREES

DRILL HEAD

HEAVY DUTY RC (GEAR DRIVEN)

TORQUE 6000Nm CONTINUOUS

SPEED 0-100RPM

RATIO 5:1

CARRIER

MERCEDES BENZ 8X8

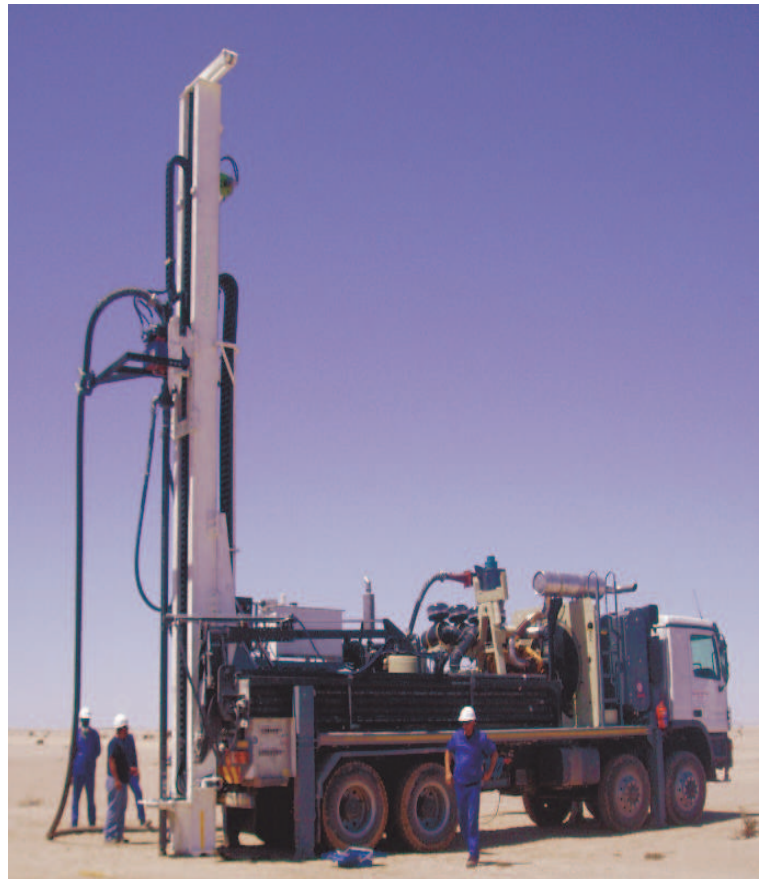
GVM: 32000kg

COMPRESSOR

MAKE: INGERSOL RAND

MODEL: XHP 900 SCAT

CAPACITY: 24 BAR, 900CFM



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AUXILLIARY ENGINE

MAKE: CUMMINS

POWER: 140Kw @ 2100 rpm

FUEL TANK: 1500 litres

HYDRAULICS

STANDARD OFF THE SHELF PRODUCTS

SINGLE OPEN CIRCUIT LS PUMP: 280l/min, 280 bar

OIL RESERVOIR: 600 litres

FILTRATION: 10µM abs

PROPORTIONAL CONTROLS: SAUER DANFOSS

FEATURES

AUTOMATED ROD HANDLER & MAGAZINE

HEAVY DUTY STABILIZERS

HOSES NEATLY CONTAINED IN ENERGY CHAIN

LOW FUEL CONSUMPTION

LOW MAINTENANCE

SAFETY ALARM & WARNING DEVICES

UTILITY WINCH (500kg)

PIPE LOCK TABLE & BREAK OUT WRENCH

SLIDE OUT CYCLONE ARM (1500mm STROKE)

MUD PUMP (OPTIONAL)

STATE OF THE ART CONTROL PANELS