

KR 90A

ROTARY DRILLING RIG



SPECIFICATIONS - ENGINE

Model:	Cummins B3.9-C
Rated Power (kW/rpm)	86/2200
Max. Torque (N.m/rpm)	447/1500

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ROTARY DRILLING RIG

SPECIFICATION

Max. Torque:	90kN.m
Max. Drilling diameter:	1000mm
Max. Drilling depth:	32m
Speed of rotation:	8-30rpm
Max. crowd pressure:	90kN
Max. crowd pull:	120kN
Main winch line pull:	90kN
Main winch line speed:	80m/min
Auxiliary winch line pull:	35kN
Auxiliary winch line speed:	40m/min
Stroke (crowd system):	3500mm
Mast inclination (lateral):	±3°
Mast inclination (forward):	3°
Max. Hydraulic pressure:	34.3MPa
Control hydraulic pressure:	3.9MPa
Max. Travel speed:	2.8km/h
Max. Traction force:	98kN
Operating height:	14660mm
Operating width:	2600mm
Transport height:	3355mm
Transport width:	2600mm
Transport length:	12270mm
Overall weight:	28t

**For more Information,
Please contact our local agent:**



Specifications and design are subject to change without prior notice.
Machines shown may not include optional accessories.



SPECIFICATION - ENGINE

Model:	Cummins B3.9-C
Form:	Water cooling, Turbocharger
Cylinder number:	4 (4 Cylinders in-line)
Cylinder Diameter x Stroke (mm):	102 x 120
Displacement (L)	3.9
Rated Power (kW/rpm)	86/2200
Max. Torque (N.m/rpm)	447/1500

SPECIFICATION - ROTARY SYSTEM

Rotary Speed	5hr/min
Brake Style	Pressure release, Machinery braking
Rotary Test Facility	The patent technology of linkage type angular displacement output mechanism



PT. MITRA TEKNINDO SEJATI

Jakarta

Rukan Sedayu Square Blok D/08,
Cengkareng, Jakarta Barat - DKI
Jakarta.

Tangerang

Pergudangan Bizlink Citra Raya
Blok P5 No. 31 Jl. Pemda Tigaraksa
Kel. Sukamulya Kec. Cikupa Kab.
Tangerang - Banten.

Surabaya

Jl. Gunungsari No. 55-59 (gudang B)
Surabaya - Jawa Timur.

Makassar

Ruko Insignia Blok B No. 17 Jl.
Perintis Kemerdekaan KM 15 Kel.
Pai Kec. Biringkanaya Kota
Makassar - Sulawesi Selatan.