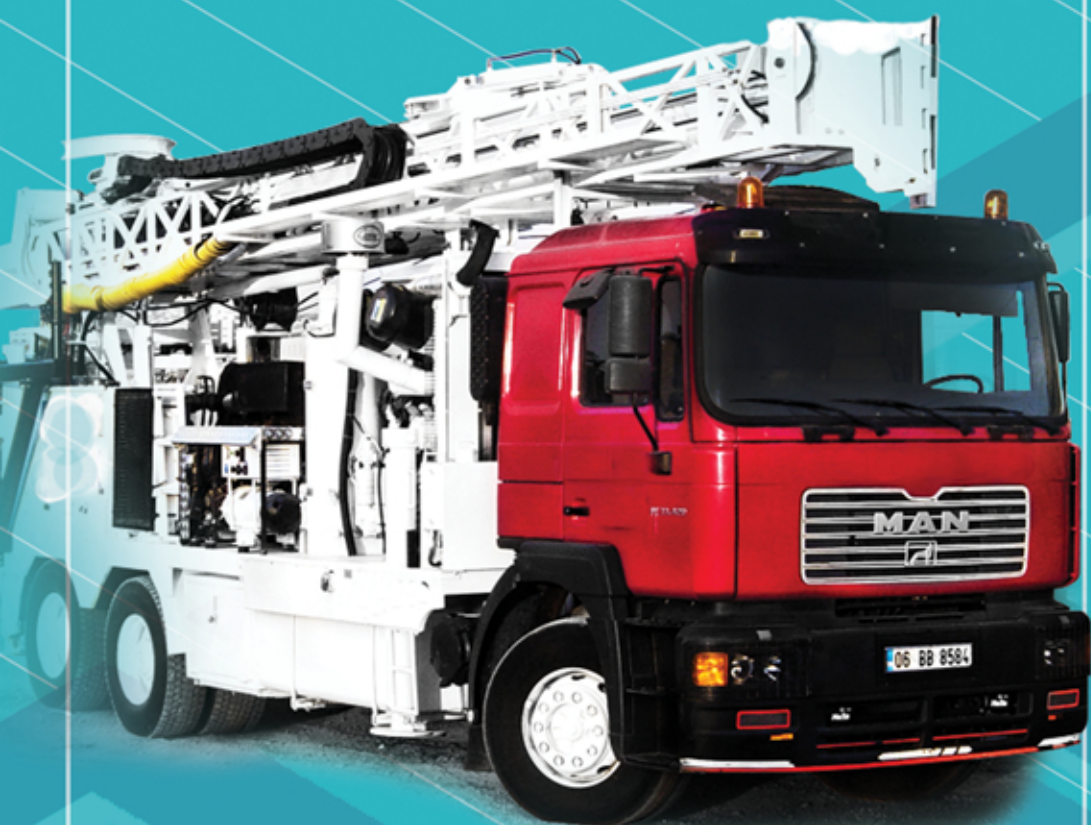


 **DELTA MAKINA**



**DELTA DRILL
DRC-400
DRILL RIG**



DELTA DRILL DRC-400

WORK TYPES:

Direct mud, foam, water circulation rotary drillings

Direct circulation down - the - hole hammer drillings

Reverse circulation down - the - hole hammer drillings

APPLICATIONS:

Water well drillings

Geothermal drillings

Mineral Exploration drillings

POWER UNIT:

Variable engine types and capacities from : 250 KW-430 KW

Fuel Tank Capacity (LT/GAL) : 300 LT/79 GAL - 500 LT/132 GAL



DELTA DRILL DRC-400

MOUNTING:

Type: *Truck, Crawler*

Support: *4 Hydraulic Jacks (85 mm Stroke)*

MAST AND FEED SYSTEM:

Mast Structure: *Frame Type*

Feed Travel: *8,60 M*

Pull Up: *38.000 KG*

Pull Down: *11.500 KG*

Mast Type: *Fixed*

Rod Pull Length: *6,0 M*



DELTA DRILL DRC-400

JIB BOOM:

Max Holding Capacity: 4000 KG

Rope Size: 10 - 16 MM

Hydraulically Activated, 0'-180' Movement, 350 MM, Sliding

ROTATION UNIT:

Rotation Unit RPM: 0-130

Rotation Unit Torque: 22.000 NM (MAX)

Power: Hydraulic Motor, Variable/Reversible

WATER PUMP:

Type: Hydraulic Driven

Capacity : 80 LT/MIN

Pressure: 70 BAR (MAX)

SLIPS AND BREAKOUTS:

Hydraulic Activated Tong Wrench

Hydraulic Activated Holding Wrench



DELTA DRILL DRC-400

DRILL TABLE

Table opening : 19 inc (480 mm)

Hydraulic holding fork

Hydraulic Double Clamp (Optional)

Max Holding diameter : 460 mm

Clamping force : 30.000 KG

Max breakout torque : 6.000 kg/m

Max rotation pitch : 15°

AIR AND MUD LINE

Ready For Compressor And Mud Pump Connections With Valve

OTHER OPTIONAL EQUIPMENT

Mud Pump - Hydraulic driven mounted on deck

Air Compressor Centrifugal Pump

Pipe Rack

Air line lubricator

Pipe loader (6 rods)

Generator / Welding Unit

Progressive Pump

Dump Must Type

Angle Drilling 90° - 45°

Mast Sliding: 1,70 M



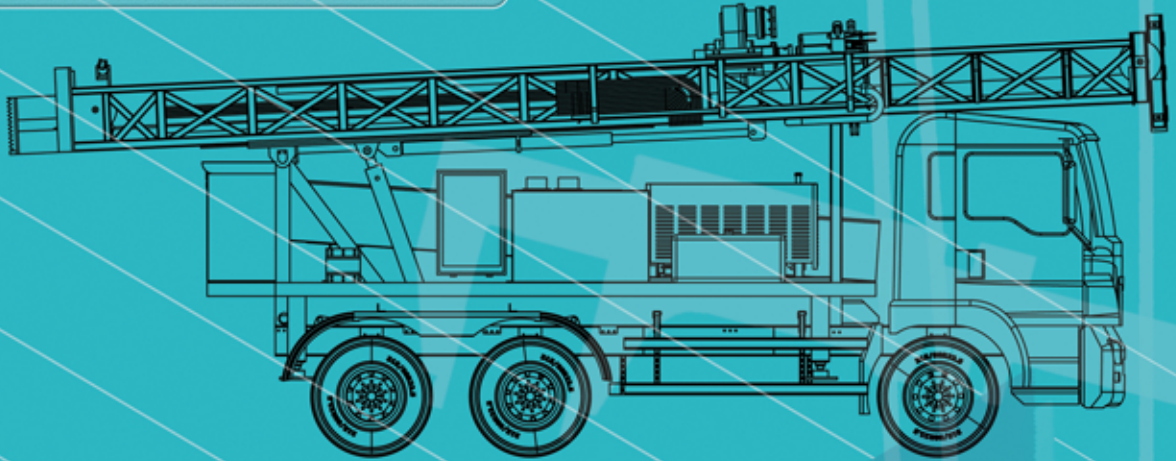
DELTA MAKINA

As Delta Makina improves its products with new technologies, these specifications will change in the course of productions

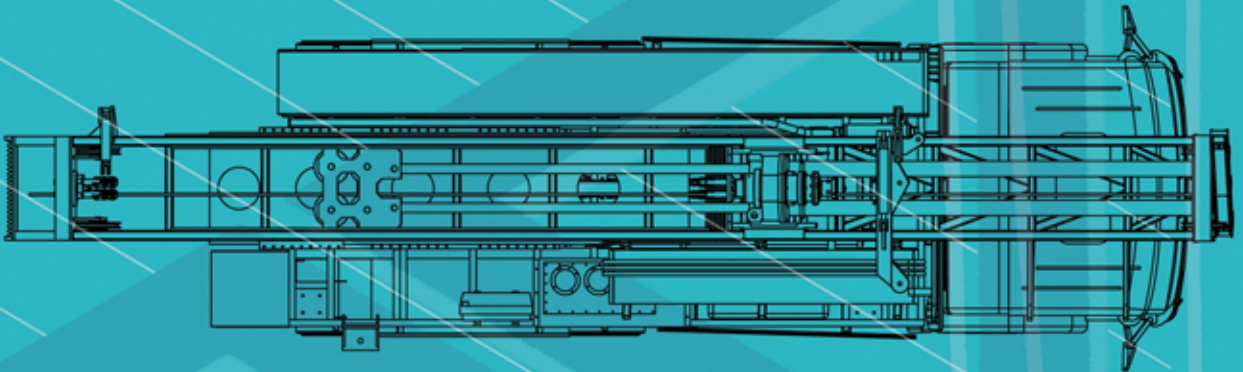
technical specifications

DELTA DRILL DRC-400

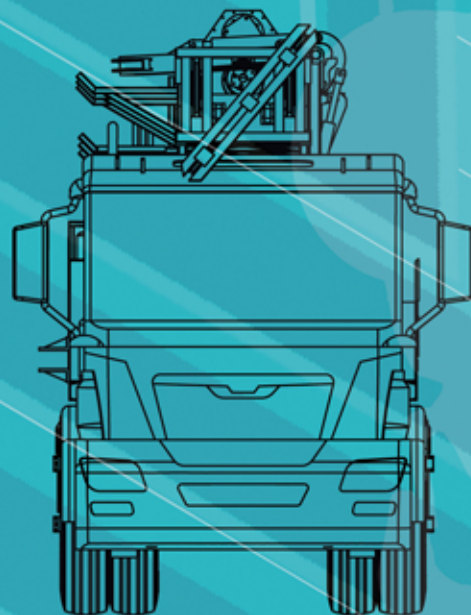
SIDE VIEW: (IN TRANSPORT POSITION)



TOP VIEW:



FRONT VIEW:





DELTA MAKINA

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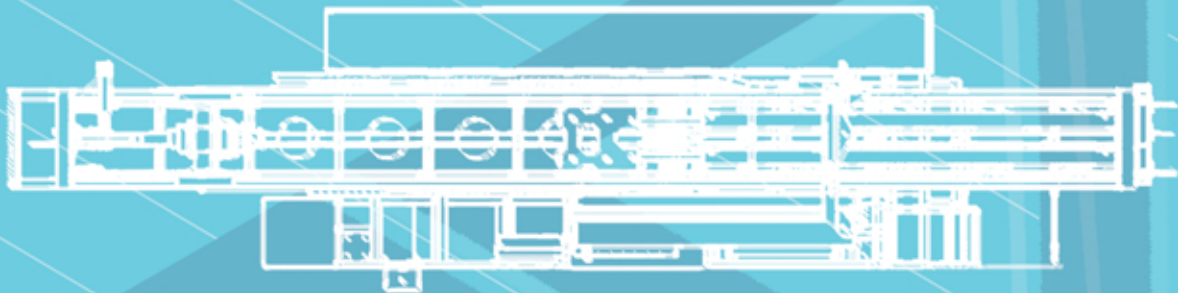
technical specifications

DELTA DRILL DRC-400

SIDE VIEW: (IN TRANSPORT POSITION)



TOP VIEW:



FRONT VIEW:

