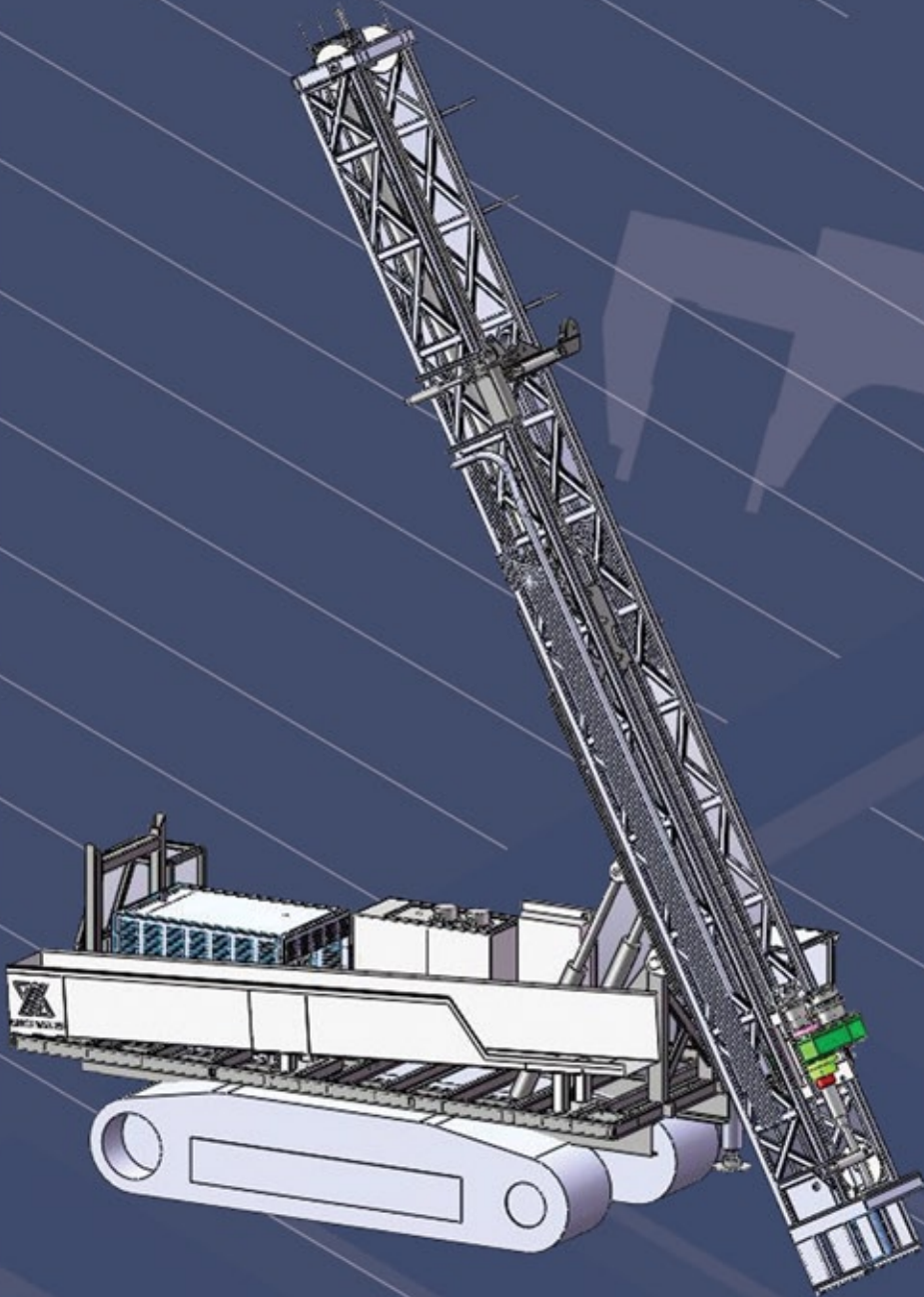




**DELTA MAKINA**



**DELTA DRILL  
DRC-200**  
Reverse Circulation  
Drill Rig





## DELTA DRILL DRC-200

### POWER UNIT:

*Manufacture: Cummins*

*Model: 6 CTA 8,3L Water Cooled, Turbo Charged, Diesel*

*Rpm: 2200 rpm*

*Power: 194 kw (260 hp)*

### MAST AND FEED SYSTEM:

*Mast Structure: Frame Type*

*Feed Travel: 7,0 M*

*Pull Up: 20.000 KG*

*Pull Down: 9.000 KG*

*Drilling Angle: 90' - 45'*

*Mast Type: Dump*

*Mast Sliding: 1,70 M*

*Rod Pull Length: 6,0 M*



## DELTA DRILL DRC-200

### JIB BOOM:

*Max Holding Capacity: 2000 KG*

*Rope Size: 10 MMx 20 MM*

*Hydraulically Activated, 0'-180' Movement, 35 CM, Sliding*

### ROTATION UNIT:

*Rotation Unit RPM: 0-100*

*Rotation Unit Torque: 11.500 NM (MAX)*

*Power: Hydraulic Motor, Variable/Reversible*

### WATER PUMP:

*Type: Hydraulic Driven*

*Capacity : 80 LT/MIN*

*Pressure: 70 BAR(MAX)*



## DELTA DRILL DRC-200

### DEPTH CAPACITY

*Rod Size :* 4 1/2 INCH

*Max Depth:* 500 M

### MOUNTING:

*Type:* Crawler

*Support:* 4 Hydraulic Jacks

*Speed:* 3 km/hr

*Gradeability:* 75 %

*Movement:* Control By Sperate Hydraulic Panel

### DIMENSIONS & WEIGHT:

*Frame Width:* 230 cm

*Frame Length:* 500 cm

*Height (inc. mast & rotation unit):* 345 cm

*Weight:* 16.450 kg



## DELTA DRILL DRC-200

### SLIPS AND BREAKOUTS:

*Hydraulic Activated Tong Wrench*

*Hydraulic Activated Holding Wrench*

### PIPE PACK:

*Holds 15 Pieces OD 4 1/2 INCH Of 20 FT*

### CYCLONE:

*Directly Mounted On The Frame With Rotatable Arm And  
17 M 4 INCH Discharge Hose*

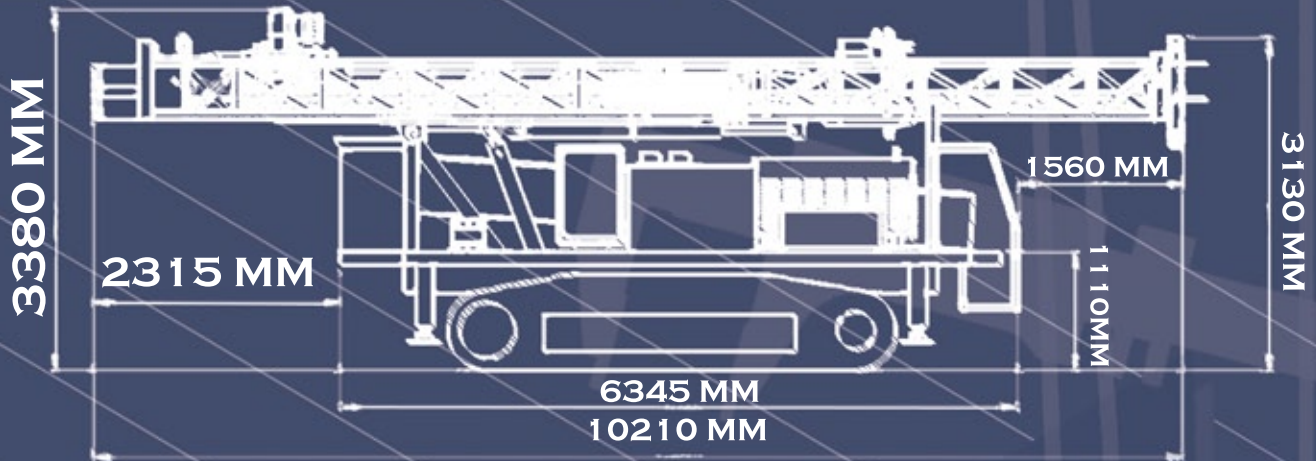
### AIR AND MUD LINE

*Ready For Compressor And Mud Pump Connections With  
Valve*

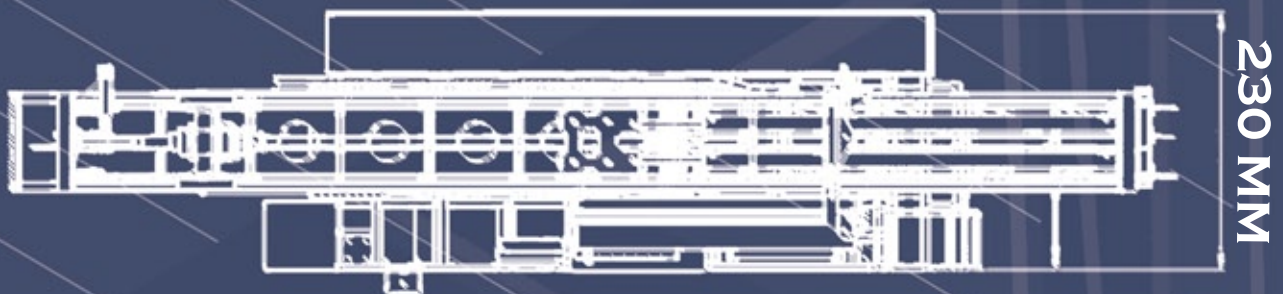


# DELTA DRILL DRC-200

**SIDE VIEW:** (IN TRANSPORT POSITION)



**TOP VIEW:**



**FRONT VIEW:**

