

SPECIFICATION OF DDW55/27

Dimensions/ Weight	
Length/Width/Height	8500*2380*2500 mm
Entry angle	15-17°
Machine weight	16 ton
Operator station	
Cabin	Closed cabin with A/C
Rotation	0-90°
Control system	Electronic & hyd
Operation controls	Joystick 2
Engine	
Make	Cummins
Rated power	194 KW
Rated speed	2200 rpm
Fuel tank capacity	246 L
Hydraulic system	
Max pressure (rotary & carriage)	35 Mpa
Max pressure (control sys.)	21 Mpa
Hydraulic tank capacity	650 L
Stake down	
Anchoring type	Manual anchoring
Hole nos.	3

※ Specifications for reference only subject to change prior to notice.※

VARIETY OF USEFUL DOWN HOLE EQUIPMENT SUPPLIES



Special make drill pipe

Mud mixing & recycling

Cutting type Backreamer

Cone type Backreamer

Beacon housing & drill bit

F5 & Transmitter

Paratrack 2

DW/TXS CONSTRUCTION EQUIPMENT (BEI JING) CO., LTD.

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DW/TXS



DDW55/27

HORIZONTAL DIRECTIONAL DRILL

DW/TXS CONSTRUCTION EQUIPMENT (BEI JING) CO., LTD.

DW/TXS



WORLD WIDE!

DW/TXS
LOW!
LOW!
LOW!

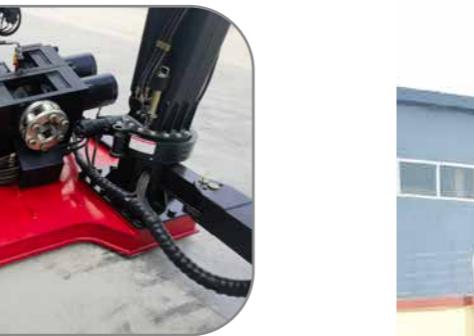
diversity & reliability!

DW TXS



ROTARY AND CARRIAGE

All power transmitted by gear in the drive gear box makes the power has no lose and keeps the efficiency and rapidness of the drilling system.



POWER STATION

Cummins engine has always been site proven to be a good choice for the tough jobs of the drilling machine by the big power and maintenance free.



DRILL MAST

Heavy-duty rack-and-pinion thrust drive is field-proven to push/pull through long, tough bores.



ANCHORING SYSTEM

Heavy-duty stake down system allows you to push or pull with full machine thrust and remain secure in virtually any drilling condition.



PULL FORCE: 55 TON
TORQUE: 27000 NM

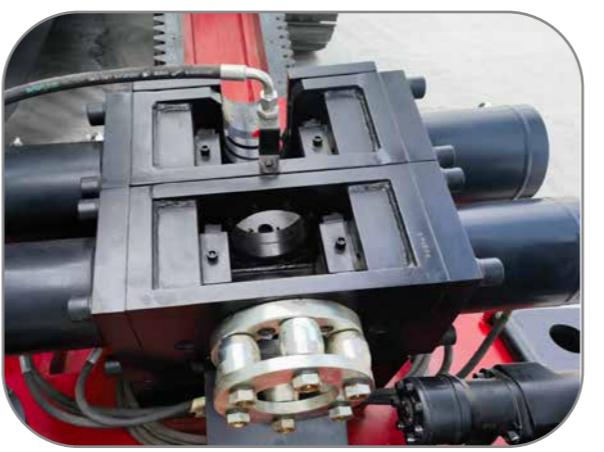
SWIVELLING CABIN!
HIGH OPERATOR COMFORT
AND CONVENIENCE!

DDW-55/27



MASTER OF DRILL RIGS!

DWTXS



WRENCH SYSTEM

Open-top vise wrenches are angled toward the operator, excellent view of the tool joint when making up and breaking out pipe.

FLUID PUMP

The onboard mud pump can be adjustable for the specified requirement of bentonite fluid during your different condition of drilling work to make your project economic and safe.



POWER STATION

Cooling system and maintenance access is easily arranged with the unit makes it long time service and little down time for repair.



PIPE LOADER

One rod pipe loader for easy and fast adding and change of rods on the job site make the work more continuously.



SELF-SUPPORTING!