


HDD DRILL

# Ditch Witch JT40

Manufacturer: **Ditch Witch** · USA

| PULLBACK FORCE | MAXIMUM SPINDLE TORQUE |
|---|---|
| **178 kN** | **7,460 Nm** |

| ENGINE POWER |
|---|
| **123 kW** |

## Technical specifications

### PERFORMANCE

| | | | |
|---|---|---|---|
| Pullback force | **178 kN** | Thrust force | **178 kN** |
| Maximum spindle torque | **7,460 Nm** | Maximum spindle speed | **225 rpm** |
| Minimum entry angle | **20 °** | Maximum entry angle | **29 °** |

### DRILL RODS AND BORE

| | | | |
|---|---|---|---|
| Drill pipe length | **4.57 m** | Drill pipe diameter | **70 mm** |
| Minimum bend radius | **45 m** | | |

### DRILLING FLUID SYSTEM

| | | | |
|---|---|---|---|
| Mud pump flow rate | **265 l/min** | Mud pump pressure | **69 bar** |

### POWERTRAIN AND ENGINE

| | | | |
|---|---|---|---|
| Powertrain type | **diesel** | Engine power | **123 kW** |
| Fuel tank capacity | **212 l** | | |

## DIMENSIONS AND WEIGHT

| | | | |
|---|---|---|---|
| Weight | **9,300 kg** | Transport length | **7,370 mm** |
| Transport width | **2,260 mm** | Transport height | **2,460 mm** |

The technical data is for information only and comes from the manufacturer's materials. Confirm the specifications with the manufacturer or distributor before buying or using the device.