

GEAX DTC50

Compact Drilling Rig

Working Dimensions

Minimum Length: 3835mm
Maximum Length: 5635mm
Width: 2490mm
Maximum Height: 11,400mm
Minimum Height: 6200mm
Weight: 17,000kg

Transport Dimensions

Length: 8600mm
Width: 2490mm
Height: 3050mm

Applications

Rotary Bored Piling
Restricted Access



Technical Specifications

Base: HITACHI ZX130 / JCB JS130
Engine: ISUZU AM-4JJ1X / JCB ECOmax 444
Max. Diameter: 1200mm
Max Depth: 25m
Controls: Onboard Cabin
Main pumps: 2 x 117 / 2 x 124 l/min
Auxiliary pump: 2 x 33.6 / 2 x 20.5 l/min
Hydraulic pressure: 320 bar

Mast

Forward inclination: 20°
Backward inclination: 20°
Lateral inclination: 6.5°
Mast Vertical Stroke: 1600mm

Accessories / Capabilities

Pull down force: 80 kN
Extraction force: 180 kN
Main winch line pull: 80 kN
Aux winch line pull: 25 kN



