



## TRACK RIG

# CME 850X

## Mobility without compromise

Geotech's CME850X with its wide tracks and steel grousers can get to locations considered inaccessible with other machines. The low ground bearing pressure plus the high tractive power allows the CME850X to have maximum mobility. The flex track configuration allows for traction in otherwise suspect areas such as undulating ground and soft materials. The CME850X is designed to be a completely self-contained drilling unit with a deck layout designed to provide ample storage for augers, drill rods, and other drilling tools. Twin hydraulic fuel cylinders mounted in line with the drill spindle gives precise control of force on the drilling tools. For exceptional drilling efficiency, the feed system has two separate controls for feed and fine feed with a 4-speed transmission.

### Dimensions:

**Width:** 2.44m (8')

**Length:** 7.19m (23' 7")

**Height:** 2.51m (8' 3")

**Weight:** 12,247kg (27,000lbs) approx.

### Depth Capabilities:

**Hollow Stem Auger:** 91m (300')

**Solid Stem Auger:** 61m (200')

### Rig Features:

Ground Pressure: 4 - 7psi (depending on load)

Retract Force: 12,825kg (28,275 lbs)

Pulldown Force: 8,460kg (18,650 lbs)

4 Speed transmission for auger control

Rotary Torque: 20,893Nm (15,410 ft-lbs)

Rotary Speed: 670 rpm

Stroke: 183cm (72")

Mast: 26' (7.9m)

Levelling System- 3 hydraulic jacks

