



INTEGRATED DRILLING & WELL SERVICES Co., Ltd.
A MEMBER OF THE **UMA** GROUP

Soilmec-G20

Drilling Rig

Rig is designed for:

- drilling water, gas and hydrocarbon wells,
- handling with drilling pipes and casings
- test-hole drilling and coring

TECHNICAL DATA:

Year of manufacture: 2003

Hydraulic drilling rig mounted on truck Astra

TRANSPORT DIMENSIONS:

Length: 10260 mm

Width: 2500 mm

Height: 4000 mm

Weight: 26000 kg

MAST:

Mast length: 10,3 m

Max. mast length in working position: 10,9 m

Working height for drill pipes: 6 m

Max static pull: 181 (186580 N)

ENGINE:

Manufacturer: Astra

Type: HD7/C 64.40 (6x4) (diesel)

POWER SWIVEL:

Inside passage diameter 148 mm

Rotation speed: 0-200 rpm

Stroke: 6,80 m

Direct circulation of the drilling fluid, clearance: 125 mm

MUD / WELL CONTROL EQUIPMENT:

Centrifugal pump: Salmson

Foam pump: FMC (95 l/min / 65 bar)

Vacuum pump: Selwood