



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

SKYTOP 3

900 HP Drilling Rig

RATED DRILLING DEPTH:

3000 m with 5" D.P.

SUBSTRUCTURE:

Height: 5.18 m (17 ft)

Height under rotary beams: 4.27 m (14 ft)

Set Back: 131 mt

MAST:

Skytop-Brewster 35 m (115 ft)

Capacity: 186 mt

CROWN BLOCK:

No of sheaves: 5+1

Grooved: 1 1/8"

Capacity: 222 mt

TRAVELLING BLOCK & HOOK:

Skytop-Brewster HB 245

Capacity: 222 mt

SWIVEL:

Ideco TL 200

Capacity: 182 mt

DRAWWORKS:

Skytop-Brewster RR 850 900 HP, 2 x Detroit Diesel 12 V-71,
328 kW each

ROTARY TABLE:

Emsco T 2750, 27 1/2",

Capacity: 454 mt



POWER PLANT:

Diesel Engines: 2 x Cat 398, 670 kW each

Generators: 2 x AC Uljanik 2 SCS 1002-6, 750 kVA each

MUD SYSTEM:

Mud Pumps: 2 x Gardner Denver PZ-8 triplex, 580 kW, each
pump powered by Cat 3508, 580 kW each

Mud Tanks: 5, Total capacity: 190 m³

Water Tanks: Total capacity: 57 m³

Shale Shaker: 2 x Swaco Mongoose PT

Mud Cleaner: Brandt Dual Tandem

Desander: Pioneer T 6 x 6"

Desilter: Pioneer T 10 x 4"

Mud/Gas Separator: Atmospheric

Degasser: Swaco, Vacuum