



EXALO

GRUPA ORLEN

**TECHNICAL
RIG SHEET**

SK 575



PRINCIPAL PARTICULARS

Type: **Portable / Mechanical**
Rating: **500HP**
Drilling depth: **1800m @ 5"DP**

DRAWWORKS

Type: **SERVICE KING Type SK-575**
Horsepower rating: **500HP**
Driven by: **1x CAT C-15 diesel engine**
Drilling line diameter: **1"**
Auxiliary break: **pneumatic**

MAST

Type: **SERVICE KING SK-104-250-06**
Height: **31,7m**
Hook load: **112t @ 6 lines**

SUBSTRUCTURE

Type: **Swing up box PN DIAMENT**
Total height: **4,5m**
Clear height: **3,65m**
Setback capacity: **80t**
Casing capacity: **110t**

ROTARY EQUIPMENT

Rotary table type: **Upetrom MRS-205**
Rotary table opening: **20 ½"**
Rotary table capacity: **320t**
Driven by: **drawworks**
Swivel type: **IKing Oil Tools 15MB**
Swivel capacity: **136t**

TRAVELING EQUIPMENT

Traveling block type: **American Block Type D30C160**
Block capacity: **110t**
Q –ty and size of sheaves: **3x30"**
Hook type: **integrated**
Hook capacity: **110t**

DRIVE GROUP

Engine type: **1x Diesel Perkins 2206C-E13TAG2 +
1 x Diesel Perkins 1306-E87TAG6**
Horsepower rating: **500HP + 340HP**
Generator type: **GEP 400 + GEH 275**
Generator rating: **350kVA/280kW + 250kVA/200kW**
Generator voltage: **400/230V/50Hz**
Compressors: **ALUP LARGO 22kW screw type**

MUD SYSTEM

Mud pumps type: **1x Ideco T-500 lub x2**
Horsepower rating: **500HP**
Power pump: **CAT 3412 diesel engine**
Shale shakers: **2x SWACO MONGOOSE PT**
Degasser: **primary-gravity**
Active mud system: **137m³**
High pressure line: **1x 3 ½"/5000psi**

BOP EQUIPMENT

BOP control unit type: **Upetrom CH6U**
Double ram BOP: **Upetrom 9"-10K type HDU**
Annular BOP: **Upetrom 9"x5K type VH**

INSTRUMENTATION

Weight indicator: **MD TOTCO type FS**
Recorder: **E-542**
Drilling control system: **Drillab**



www.exalo.pl

DOMESTIC SALES

ul. Łukasiewicza 93
38-400 Krosno Poland
e-mail: sprzedaz@exalo.pl
phone: + 48 13 437 21 00

INTERNATIONAL SALES

ul. Łukasiewicza 3,
31-429 Krakow, Poland
e-mail: sales@exalo.pl
phone: + 48 12 619 74 03
phone: + 48 605 487 366

Foreign Branches:

**EXALO DRILLING S.A.
PAKISTAN BRANCH**
e-mail: pakistan.branch@exalo.pl
tel.: +(92-51) 220 65 21

**EXALO DRILLING S.A.
CZECH REPUBLIC BRANCH**
e-mail: czechy@exalo.pl
tel.: +48 11 343 721 94

EXALO DRILLING JSC KAZAKHSTAN BRANCH

e-mail: almaty.office@exalo.pl
tel.: +7 (727) 264 09 72

EXALO DRILLING S.A. CHAD BRANCH

tel.: (+235) 65 38 86 72
tel.: (+235) 90 98 62 69

EXALO DRILLING S.A. TANZANIA BRANCH

e-mail: tanzania.branch@exalo.pl
tel.: +255 782 429 248

EXALO DRILLING S.A. UNITED ARAB EMIRATES BRANCH

e-mail: emirates.branch@exalo.pl
tel.: +971 7 235 0877

EXALO DRILLING S.A. HUNGARY BRANCH

e-mail: stanislaw.gazda@exalo.pl

Spółka zależna: EXALO DRILLING UKRAINE LLC

www.exalo.com.ua
e-mail: ukraine@exalo.pl