

OMRON

OMRON IDM CONTROLS, INC.

**ENGINEERED
PRODUCTS & SYSTEMS**

INPUT POWER
CUBICLE

INVERTER
CIRCUIT BREAKER "12CB1"

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SERVICE SOURCE
CIRCUIT BREAKER "12CB1"

on

off

ABB

on

CAUTION
THIS CIRCUIT BREAKER IS ELECTRICALLY
INTERLOCKED WITH
SERVICES
OPERATION OF THIS CIRCUIT BREAKER
WILL STOP SERVICES

WARNING
LIVE ELECTRICAL ENERGY
Color Coding Per Function
Black - Hot
Red - Stop
Green - Ground
Blue - Neutral
White - Ground

DANGER
HIGH VOLTAGE TURN
OFF POWER BEFORE
SERVICING

GEN 1
CIRCUIT BREAKER "CB1"

ABB SACE E3

Panel features a large vertical handle on the left, a red 'Push OFF' button at the top center, and a green 'ON' button below it. A yellow label is visible on the right side of the panel.

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Panel includes five gauges: three at the top (0-1500 scale) and two at the bottom (0-60 and 0-700 scale). Below the gauges are control buttons labeled 'ENGINE CONTROL', 'GEN RUN', 'GEN ON LINE', and 'GEN TO CLOSE'. At the bottom are four indicator lights labeled 'HIGH OIL PRESSURE', 'LOW OIL LEVEL', 'LOW WATER LEVEL', and 'HIGH PRESSURE'.

2

DANGER
HIGH VOLTAGE TURN
OFF POWER BEFORE
SERVICING





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Canrig

DRIVE BREAKER WILL NOT CLOSE
IF SWITCH IS IN BYPASS POSITION.
SWITCH TO NORMAL POSITION BEFORE
COMMENCING TOP DRIVE OPERATION.

SYSTEM HOURS

POWER ON

E-STOP BY-PASS

DRIVE LOCKOUT

HPU 1

HPU 2

LUBE PUMP

LUBE COOLER

BLOWER

HAND OFF AUTO

HAND OFF AUTO

HAND OFF AUTO

HAND OFF AUTO

HAND OFF AUTO

IP S/N:



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DAI
HIGH V



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DANGER
HIGH VOLTAGE

DANGER
HIGH VOLTAGE

EXIT



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CANRIG DRILLING TECHNOLOGY LTD.
MAGNOLIA, TEXAS
U.S.A.

(281) 558-8887

www.PetroRigs.com

SERIAL NO: [REDACTED]

WEIGHT: [10000] LB [] kg

OVERALL LENGTH: [10 FT]

OVERALL WIDTH: [8 FT]

OVERALL HEIGHT: [8 FT 4 IN]



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A close-up photograph of industrial rigging. The image shows several white-painted steel beams and a rusty metal bar. Two thick, dark steel cables are visible, running horizontally across the frame. In the foreground, there is a perforated metal plate. The background is a clear blue sky. A watermark is overlaid on the center of the image.

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A large piece of industrial equipment is covered in white plastic on a wooden deck. The plastic is wrinkled and has some tears. In the background, there are blue and white structures, possibly part of a rig or storage area. The sky is blue with scattered white clouds. A watermark is visible in the center of the image.

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SAMRIG

DRILLING TECHNOLOGY LTD

MODEL 6027AC-939
API SPEC 80PSL 2

80-0079

API LICENSE NO.

07/2007

DATE OF MANUFACTURE

543

SERIAL NO.

5000

WORKING PRESSURE

275 TON

LOAD RATING

NC 50

QUILL CONNECTION

OR MORE OF THE FOLLOWING

THIS TOP DRIVE SYSTEM IS PROTECTED BY ONE OR MORE OF THE FOLLOWING PATENTS AND FOREIGN COUNTERPARTS:

US 4,478,291
US 4,951,759

US 5,251,709
US 5,755,296
US 6,150,348

US 6,679,388



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