

GDR17

BOART LONGYEAR KWL1600

TRUCK MOUNTED MULTIPURPOSE



2,400_m

NRQ

1,900_m

HRQ

900_m

PQ

18.5_t

PULL BACK

OVERVIEW

A powerful, versatile Boart Longyear KWL1600 multipurpose rig for deep diamond coring, rotary mud, RC and shallow oil & gas drilling.

Exceptional power, reliability and adaptability — meeting the demands of programs from deep exploration through to water well applications.

DEPTH CAPABILITY

NRQ		2,400m
HRQ		1,900m
PQ		900m
RC (4.5 inch)		450m

Bars scaled to this rig's maximum rated depth (2,400 m). Depths are rated capability under favourable ground conditions.

FULL SPECIFICATION

TRUCK YEAR	2008
ENGINE	CAT C13
MAIN WINCH	15t
WATER PUMP	FMCL11
BREAKOUT SPANNER	Hydraulic
WIDTH / LENGTH	2.5m / 12.3m

RIG REBUILD YEAR	2022
ROTARY DRIVE	Twin speed KWL1600
PULL BACK	18.5t
BREAKOUT TABLE	Solid type table
DRILLING	Multipurpose
WEIGHT	31t

SAFETY & COMPLIANCE

Emergency shut-off systems · fail-safe brakes · protective guarding on all moving components · hands-free rod handler. Mine compliant with up-to-date mine-spec safety features including fire suppression, remote and fixed emergency stops and isolators. Backed by a comprehensive HSE Management System and operated by qualified, experienced personnel.