

GDR16

SANDVIK DE840 UDR1200

TRUCK MOUNTED MULTIPURPOSE



2,700_m

NQ

1,490_m

HQ

1,000_m

PQ

23_t

PULL BACK

OVERVIEW

A high-capacity Sandvik DE840 for diamond drilling, reverse circulation, coal exploration and large-diameter waterwell work.

A robust hydraulic system and 20-inch table opening give the strength for deep, demanding programs — with 226 kN (23 t) of pullback delivering power, precision and reliability across a wide range of formations.

DEPTH CAPABILITY

NQ		2,700m
HQ		1,490m
PQ		1,000m
RC (4 inch)		525m

Bars scaled to this rig's maximum rated depth (2,700 m). Depths are rated capability under favourable ground conditions.

FULL SPECIFICATION

TRUCK YEAR	2008
ENGINE	Cummins QSL9
MAX ROTATION SPEED	1,360rpm
MAIN WINCH	15.5t
ONBOARD AIR PACK	Sullair 1150cfm@350psi / 900cfm@500psi
WIDTH / LENGTH	2.5m / 10m
HEIGHT MAST UP	13m

RIG REBUILD YEAR	2022
ROTATION UNIT	Max torque 14,324 Nm
WIRELINE	2,400m capacity
PULL BACK	23t
TABLE OPENING	20 inch · solid table
WEIGHT	33t
HEIGHT MAST DOWN	3.8m

SAFETY & COMPLIANCE

Fire suppression · remote and fixed E-stops · electrical isolators · on-board rod storage · KWL 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.