



A800R

**RELIABLE
POWERFUL
ROBUST**



apollo™



PRODUCT SPECIFICATIONS

APOLLO A800R

DIMENSIONS AND WEIGHT		PERFORMANCE	
LENGTH	5.900 mm	THRUST/PULLBACK	20.074 kg
WIDTH	2.470 mm	MAX TORQUE	6.500 Nm
HEIGHT	2.310 mm	MAX SPINDLE SPEED	234 tpm
WEIGHT (WITHOUT DRILL PIPES)	9.508 kg		
WEIGHT (WITH DRILL PIPES)	11.208 kg		
ENGINE		FEATURES	
MAKE & MODEL	CAT® C4.4	ELECTRICAL SYSTEM	24Vdc
FUEL	Diesel	LIGHTS	Yes
MAX ENGINE RPM	2.200 tpm	CABIN	Yes
NUMBER OF CYLINDERS	4	AIR CONDITIONING	Yes
HORSEPOWER	173 hp (129 kW)	HYDRAULIC ANCHORING SYSTEM	Yes
MAX TORQUE	750 Nm @ 1.400 tpm	RACK AND PINION	Yes, Double
COOLING	Liquid	RADIO CONTROLLED UNDERCARRIAGE	Yes
EMISSION VALUE	EPA Tier IV Final (Euro Stage 5)	ROD LOADING SYSTEM	Rack and Pinion type
DRILL PIPES		HYDRAULIC SYSTEM	
LENGTH	3.048 mm (3 mtr)	AUXILIARY PUMP RELIEF PRESSURE	205 bar
OD TOOLJOINT	70 mm	PUSH/PULL PUMP RELIEF PRESSURE	413 bar
PIPE DIAMETER	60,3 mm	ROTARY PUMP RELIEF PRESSURE	413 bar
WEIGHT (PER PIPE)	36 kg		
ROD BOX CAPACITY	50 pieces		
MINIMAL BEND RADIUS	33 mtr		
BENTONITEPUMP		TANK CAPACITY	
CAPACITY	300 ltr/min	ENGINE OIL	19 ltr
PRESSURE	70 bar	DIESEL	168 ltr
		HYDRAULIC OIL	239 ltr
SAFETY FEATURES			
STRIKE-ALERT	Yes	REMOTE LOCK OUT	Yes
ANTI-FREEZE SYSTEM	Yes		

Although the product specifications have been compiled with care, no rights can be derived from them. Changes, printing and typesetting errors reserved.

© 2025 Rhino Supply. All rights reserved.

No part of this publication may be reproduced, distributed, stored and/or disclosed in any form without prior, written permission from Rhino Supply.



**THE DRILLING
STORE
AND MORE**

RHINO SUPPLY

Gooiland 2^a
1948 RC Beverwijk
The Netherlands

+31 (0) 88 744 66 00

info@rhinosupply.nl

www.rhinosupply.nl