

HELIOX QUAD, 16 CYLINDER



SmartDives portable HELIOX Quad with 16-cylinder configuration. The quad has a front-facing control panel, Certified 4 Leg Lifting sling and dedicated forklift pockets.

SmartDives Quads are IMCA D 043 compliant, in accordance with Marking and Colour Coding of Gas Cylinders, Quads and Banks for Diving Applications. All cylinders are supplied under valid TPED (Transportable Pressure Equipment Directive 2010/35/EU) certification and hold individual EC Type-Approval Certificates issued by a Notified Body. Each cylinder is accompanied by an Acceptance Certificate confirming that it has successfully passed the hydraulic pressure test and all other required examinations as specified in Clause 10 of ISO 9809-1:2019, and is therefore in full compliance with ISO 9809-1:2019 / TPED and the approved design type certificate.

SPECIFICATION:

FRAME

- Carbon Steel

CONTROL PANEL

- Easy access control panel with ports for charging and connecting hoses

CYLINDERS

- (Steel or Carbon fiber)
- 50 liters - standard

LIFTING

- 4 Leg Lifting Sling

VALVING

- Inlet and outlet - 5076psi/350 BAR rated

COMPONENTS	MANUFACTURER	DESCRIPTION
tubing	T2 ALLOY	TUNGUM
tube fittings	S-LOCK (HANSUN)	BRASS
Valves	Swagelok	AFS Series
Pressure gauges	Mass	4" dial

PRODUCT CODE	SD-HEO2Q-DNV64	
CONTENTS	Heliox	
NUM OF CYLINDERS	16	
VOL (L) PER CYLINDER	50	
PRESSURE	200 / 300 BAR	2900/4351 PSI
DIMENSIONS (CM) L X B X H	133 x 106 x 220	
WEIGHT (KGS)	2228	
CERTIFICATIONS	DNV 2.7-1- Offshore Modules - Class Certified	