Hydraulic Winch 3 Ton
FOR USE IN HAZARDOUS AREA ZONE 1



Kolos is a leading supplier for lifting operations. We have drum and linear winches in various sizes, available with constant tension and active heave system.

FEATURES

- Compact 3 ton winch for use in hazardous area zone 1.
- The HV3 series combines high torque output with compact design, making it ideal for integration on offshore platforms, vessels, and subsea installations.
- Each unit is built with corrosion-resistant materials and optimized for minimal maintenance, ensuring consistent performance even under extreme pressure and exposure.
- To ensure regulations there is added spooling device, limit switches, emergency stop and drum protection.

GENERAL

Owner	Kolos Lifting & Inspection AS
Type / model	3 ton hydraulic winch // Zone 1

CODES / APPROVALS

CE marked	Yes (2006/42/EC // 2009-05-20-544)
ATEX and other	Yes (ATEX directive 94/2014/34/EU) // EN 13001 // EN14492-1 and ISO 4413
NORSOK	Norsok R-002, Z-015 (U99, normally unmanned)
Machinery Reg.	2023/1230

SPECIFICATIONS

Design capacity	3T top layer
Flow and pressure	Up to 82 l/min // Max 160 bar
Lifting speed	25 m/min at 5. layer
Misc. equipment for wire rope)	Spooling device (Max fleet angle is 5°

MECHANICAL

Size L x W x H (mm)	1300 x 610 x 810
Weight (kg)	1000 kg including spooling device.
Lifting lugs installed	Yes