

Hyd. crane 170 Tm

FOR USE IN HAZARDOUS AREA ZONE 2



When reliability and lifting power matter most, the 10 tm hydraulic crane delivers. Designed for maritime and offshore operations, it combines robust lifting capacity, precise control, and Zone 2 safety compliance to handle demanding tasks in harsh environments.

Features

- Engineered for precise and heavy duty lifting.
- Compact footprint ideal for compact setups
- With radio remote control
- 400deg slewing
- Load moment limit
- Can be supplied with HPU in base

Technical specifications

- Hydraulic systems:
Quick mount and drip secure hydraulic connectors mountes in front of unit (SnapTite 71 series)
- Area class: For use in hazardous area zone 2 *1

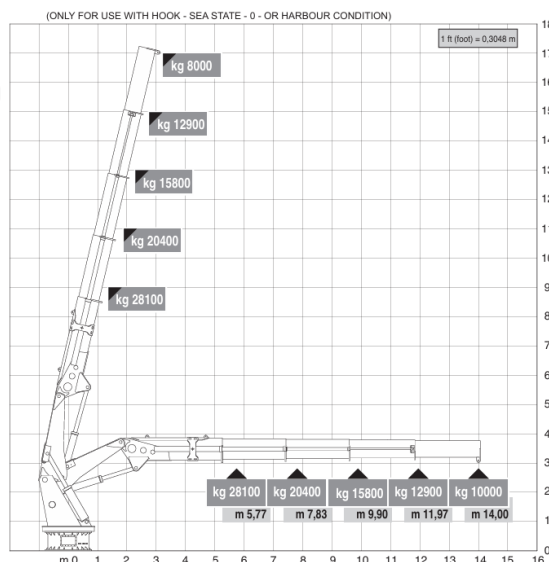
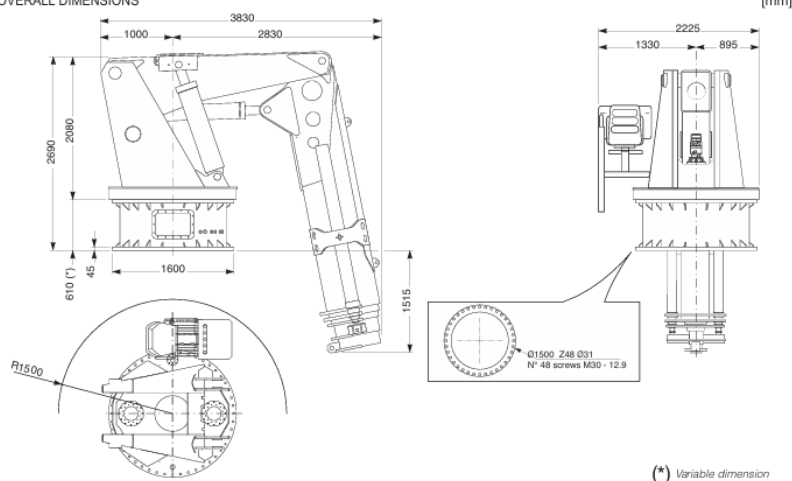
Certification

- Lifting Gear: Certified lifting gear included for secure lifting.
- Norsok R-002
- Documentation: According to NORSOK Z-015

Rental package equipment

- HPU 55kW
- Option: Accumulator bank for emergency lowering rental ID 5093 or 5189

OVERALL DIMENSIONS



Knuckleboom Crane 170 Tm

GENERAL

Owner	KOLOS Lifting & Inspection AS
Type and model	Heila HLM170-4S
Ambient conditions	Temperature: -20 to + 30 °C //
Wind limitations	25 m/s (in use) 50 m/s (parked)
Hazardous area	Zone 2 *1
Winch / Capacity	Yes / 6000 kg
Controls	Radio remote & Local

CODES / APPROVALS

CE marked	Yes (2006/42/EC)
Design standard	EN 12999
ATEX	Yes (ATEX directive 2014/34/EN).
Lifting DNV 2.7-1	Yes
NORSOK	Z-015 (U99, normally unmanned)
EX class	
(completion)	Ex Ib IIB T4 *1

HYDRAULIC

Pressure	290bar
Flow	2x70 l/min
Oil type and filter	Mineral oil, viscosity grade 32
Connections	SnapTite 71 series (drip-free connections)

MECHANICAL

Size L x W x H (mm)	2150 x 1500 x 2300
Weight net (kg)	1710 kg
Hook	
Hydr. Reach / Capacity	14000 mm / 10000kg
Main boom / Capacity	5770 mm / 28100kg
1 st extension / Capacity	7830 mm / 20400kg
2 nd extension / Capacity	9900 mm / 15800kg
3 rd extension / Capacity	11970 mm / 12900kg
4 th extension / Capacity	14000 mm / 10000kg
Slewing	400deg
Fastening	Bolted or welded

Additional Equipment

Winch / Capacity	Yes / 6000 kg
Fune block / Capacity	No
Hook weight	Yes
Hook	Yes

Additional

1* Atex condition	It is only valid with Kolos HPUs.
-------------------	--------------------------------------