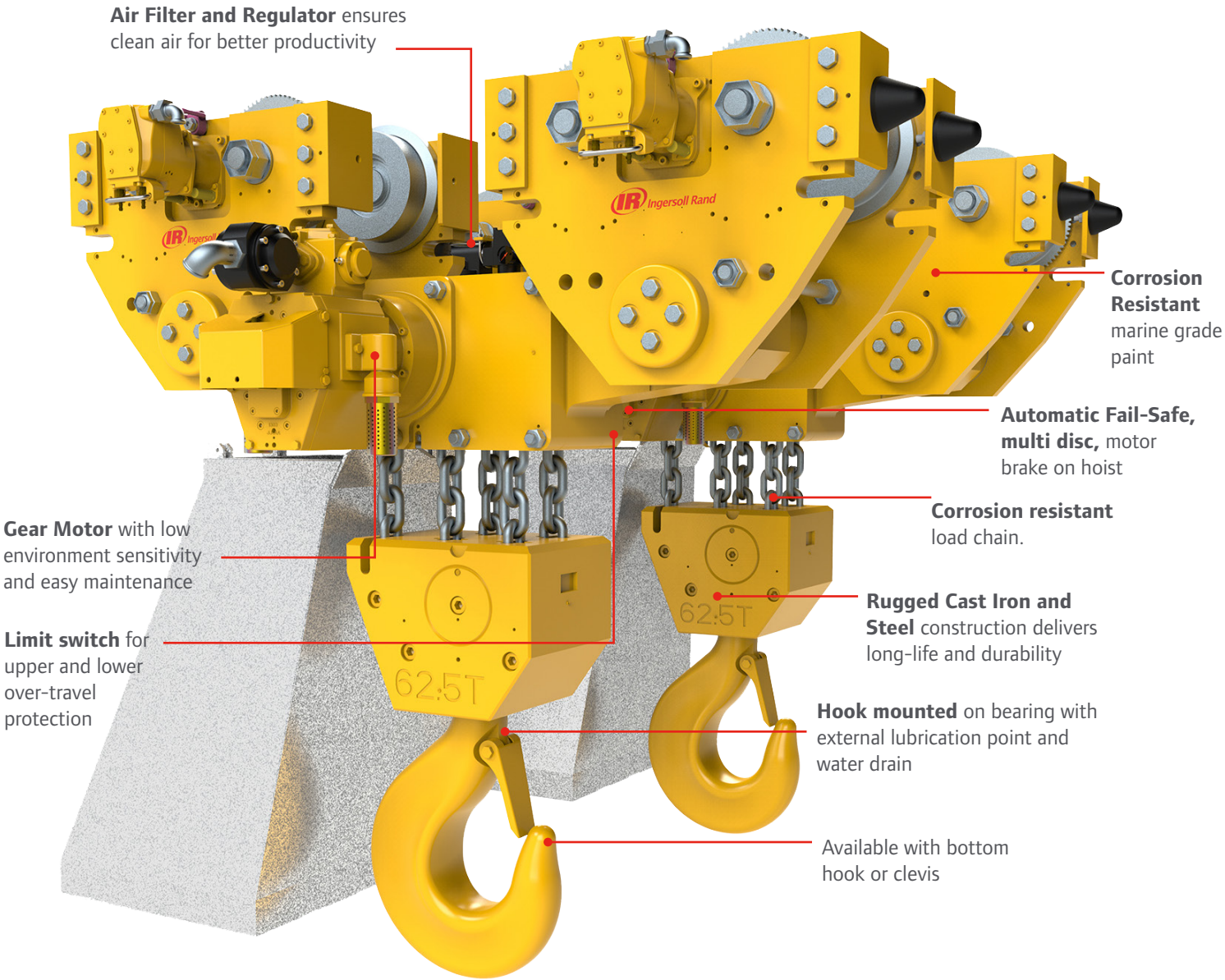


Liftchain Air
BOP Handling System
125 tons

125 Ton Liftchain BOP Handling System

Featuring a 5:1 Safety Factor



IDEAL FOR



Onshore



Offshore

Not Shown: Articulated Lifting Lugs with capacity readouts for safe and flexible transport

Ingersoll Rand® Blowout Preventer Handling Systems (BOPHS)

Ingersoll Rand's BOPHS continue to push the limits of innovation, resulting in some of the world's most reliable hoists. With the market desiring a high capacity BOPHS that features a reliable and low maintenance air motor, fast lifting speeds and a setup that performs in environmentally tough applications, we have engineered just that - Ingersoll Rand's 125 ton Liftchain BOPHS. The BS125 will be the backbone of your blowout prevention handling system, while reflecting all that has kept IR the preferred system to onshore and offshore professionals.

125 ton Liftchain Air BOPHS (performances at 6,3 bar / 90 PSI dynamic pressure)									
Lifting Capacity	Reeves of Chain	Headroom (+clevis) mm (in)	Beam Thickness Max mm (in)	Beam Width Max mm (in)	Standard System Weight kg (lbs)	Lifting Speed m/min (fpm)	Nominal Air Flow m3/min (SCFM)	Powered Trolley Speed m/min (fpm)	FEM Class
125T (2x 62,5T)	5	1140 (44.8)	102 (4)	356 (14)	6,000 (13,000)	0.64 (2.1)	2x10 (2x353)	9 (30)	1Bm

How to Order

BS

125

LC2

A

5

P

3

E

9M

9

T1-CE

Series BS BOP System

Hoist Series LC2 Liftchain® Series

Power Type A Air H Hydraulic

Number of chain falls 5 5 falls

Body Control Type P Pendant F Full Flow (hydraulic only)

Control Type 3 2 motor pendent (*) 0 No control (for hyd.)

Control Type (*) Joystick type in hydraulic

Lift 9M 9 m Specify length in meters

Control 9 9 m std. Specify length in meters

Beam Type E Flat Beam N Tapered Beam Add the letter "R" for Rack & Pinion configuration (e.g. ER)

Options M 3.1b Material Traceability Certificate on load bearing parts N Clevis instead of bottom hook QZ Offshore paint including sandblast T1 Spark resistant package for Zone 1(**) W Witness test. Specity W1 for ABS or W2 for DNV or W3 for LRS or W4 for Customer witness -E(***) Compliance with the EC Machinery Directives (Only for air operated models and hydraulic models fitted with a joystick control)

(**) Spark resistant option T1 includes:
For the hoist:
• Cast iron pendant (air only)
• Bronze coated bottom hook assembly

(***) Package Includes:
-Overload protection
-Emergency stop button
-Main air shut off valve
-CE declaration of conformity

For the trolley:
• Solid bronze wheels
• Pinion drive in solid bronze or stainless steel



IRCO.com

Ingersoll Rand (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is committed to helping make life better. We provide innovative and mission-critical industrial, energy, medical and specialty vehicle products and services across 40+ respected brands designed to excel in even the most complex and harsh conditions where downtime is especially costly. Our employees connect to customers for life by delivering proven expertise, productivity and efficiency improvements.

We are committed to using environmentally conscious print practices.

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