

# Air Hoist for Harsh Environment

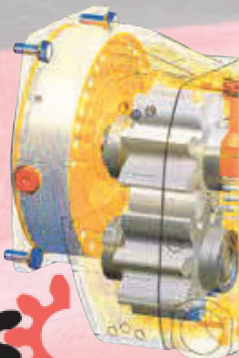
Liftchain™ Xtrem series

**Xtrem**  
Series

Range from  
**1 to 25**  
**Ton**

## 100% DUTY CYCLE

- Built-in Air Filter
- Adjustable Air Lubricator
- Progressive speed
- Robust rotary valve
- Load limiter without friction clutch
- Articulated lifting lugs
- Low noise exhaust



  
Gear Motor



**IR** Ingersoll Rand®

# Ready to Lift !



Articulated lifting lugs



Overload limiter



Air Filter



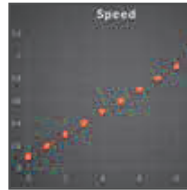
Xtrem series multi-function control bloc includes the air filtration and lubrication, the overload limitation and a robust progressive pull cord control.



Air Lubricator



Oil level sight gauge



Progressive speed

The Liftchain Xtrem™ series are equipped with the new robust exhaust muffler providing low noise level



## Liftchain Xtrem™ Series range

Model number	Rated capacity (T)	Falls of load chain	Motor size (Hp)	Lifting speed at rated load (m/min)	Air inlet size (BSP)	Sound pressure (1) (dba)	Hoist weight (2) (kg)	Chain size (mm)	Chain weight/ 1 m extra lift (kg)	FEM / ISO Mechanical classification
<b>LC2A Standard Series</b>										
LC2A010SIX	1	1	3,5	7,7	1"	78	48	8x24	1,4	1 Am / M4
LC2A015SIX	1,5	1	3,5	6,9	1"	78	48	8x24	1,4	1 Bm / M3
LC2A020DIX	2	2	3,5	3,7	1"	78	68	8x24	2,8	1 Am / M4
LC2A030DIX	3	2	3,5	3,3	1"	78	68	8x24	2,8	1 Bm / M3
LC2A030SIX	3	1	3,5	4,4	1"	76	111	13x36	3,8	1 Am / M4
LC2A040SIX	4	1	6	4,3	1"	76	117	13x36	3,8	1 Bm / M3
LC2A060QIX	6	4	3,5	1,7	1"	78	113	8x24	5,6	1 Bm / M3
LC2A060DIX	6	2	3,5	2,1	1"	78	161	13x36	7,6	1 Am / M4
LC2A080DIX	8	2	6	2,0	1"	76	171	13x36	7,6	1 Bm / M3
LC2A060SIX	6	1	6	2,5	1"	78	165	16x45	5,7	1 Bm / M3
LC2A120DIX	12	2	6	1,3	1"	78	250	16x45	11,4	1 Bm / M3
LC2A180TIX	18	3	6	0,8	1"	78	396	16x45	17	1 Bm / M3
LC2A250QIX	25	4	6	0,6	1"	78	484	16x45	22,8	1 Bm / M3

(1) Sound pressure levels are measured per European Standard EN 14492-2

(2) Weight with height of lift of 10 meters