



## AIR CHAIN HOISTS

Our compact air chain hoists are effective solutions for lifting and lowering in confined spaces. We use quality JDN and IR chain hoists configured in various chain lengths to suit your application. Control options include pilot air pendant and are compliant to mining & offshore requirements. All of our chain hoists are packed in dedicated containers to ensure easy and safe handling and storage.

	IR Aro 7776	IR Aro 7790	IR Aro 7792	JDN Profi 3Ti	JDN Profi 6Ti	JDN Profi 10Ti	IR Samia LCA 120D	JDN Profi 16Ti	JDN Profi 30Ti	
Capacity	0.5T	1T	2T	3T	6T	10T	12T	16T	30T	
Air Pressure	90 PSI			85 PSI			90 PSI	85 PSI		
No# of falls	1	1	2	1	2	2	2	3	2	
Lift Speed (no load) m/min	12.5	8	3.6	10	5	3.2	1.8	2	2.3	
Lift Speed (full load) m/min	4.25	1.2	0.1	5	2.5	1.6	0.9	1	1	
Lower Speed (no load) m/min	34	13.3	7.3	20	10	10	2.5	3	3	
Lower Speed (full load) m/min	18.25	1.5	1.2	10.8	5.4	5.5	1.5	2.1	2.3	
Max Air Consumption	70 CFM			125 CFM						230 CFM
Weight (c/w 3m chain)	18.7 Kg	28Kg	37Kg	86Kg	110Kg	156Kg	180Kg	240Kg	498Kg	
Weight of chain Kg per metre	0.9	1.3	1.3	3.8	3.8	5.8	5.8	5.8	12.2	
Dim's of chain	.250 x .750	.352 x .858		13 x 6		16 x 45			23.5 x 66	
Noise Level	74dB – 83dB									

**AUSTRALIA**  
E: [hire@jackswinches.com](mailto:hire@jackswinches.com)  
T: (+61)8 9 2584949

**SINGAPORE**  
E: [hire\\_jws@jackswinches.com](mailto:hire_jws@jackswinches.com)  
T: (+65) 68634470