

JDN Air Winches

JDN Lifting and Pulling Winches are manufactured with a highly durable steel structure. JDN Air Winches are especially designed for applications in high risk explosion areas, and where continuous usage is necessary.

Features

- Drum integrated exhaust air cooled planetary gearbox for minimum maintenance and maximum reliability.
- 100% duty cycle.
- High rope capacity.
- Variable speeds, with low noise level.
- Ideal for applications in hazardous areas.
- ATEX approved.
- Various options available.



PROFI LIFTER 1200-2,2



PROFI PULLER 1800-2,2



PROFI LIFTER 2000-2,6



PROFI PULLER 3000-2,6



*JDN Winch
used here to shift
industrial drums
onto containers*



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Specifications

TYPE	PROFI LIFTER 1200-2,2	PROFI LIFTER 2000-2,6	PROFI PULLER 1800-2,2	PROFI PULLER 3000-2,6
Nominal Pressure (bar)	6	6	6	6
Lifting Capacity (kg)	1200	2000	-	-
Pulling Capacity (kg)	-	-	1800	3000
Max no. rope layers	4	4	4	4
Max . motor power (kW)	2.2	2.6	2.2	2.6
Lift/Pull speed no load (m/min)	18.5	13.0	18.5	13.0
Lift/pull speed maxload (m/min)	11.6	8.0	7.0	4.6
Lowering speed no load (m/min)	16.2	12.5	16.2	12.5
Lowering Speed max load (m/min)	22.5	16.8	-	-
Air consumption at max load -pulling m3/min	-	-	3.4	4.0
Air consumption at max load - lifting (m3/min)	3.9	4.5	-	-
Hose Size (mm)	19	25	19	25
Rope Drum diameter (mm)	240	285	240	285
Weight long version (no rope) (kg)	158	310	158	310
Weight short version (no rope) (kg)	138	235	138	235
Control length for pendant (m)	2	2	2	2
Noise Level no load lift/pull (dB)	88	87	88	87
Noise level no load lowering (dB)	90	88	90	88
Noise Level full load lift/pull (dB)	86	85	82	80
Noise Level full load lowering (dB)	92	88	-	-

Your nearest distributor;

The information contained in this flyer is to be used as a guide only, specifications subject to change without notice.
All Materials Handling/Lifting jobs should be assessed individually. Pacific Hoists products are NOT to be used for lifting or lowering person/s.

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