



# Pacific Hoists

## JDN SUBSEA HOISTS

J.D. Neuhaus have been writing hoist technology history for over 260 years through consistent product innovations. Today, JDN air hoists are used in more than 70 different industries in over 90 different countries. That the expertise of JDN goes beyond the border is proven by their latest technology in SubSea hoisting, of which the world launch was hosted in Australia. The new JDN PROFI SubSea series are developed to be used in complex underwater lifting operations; using variable speed control and overload protection with an operating depth of up to 70m in water. JDN offer air and hydraulic options, in capacities of 3 to 6 tonnes.

### Features

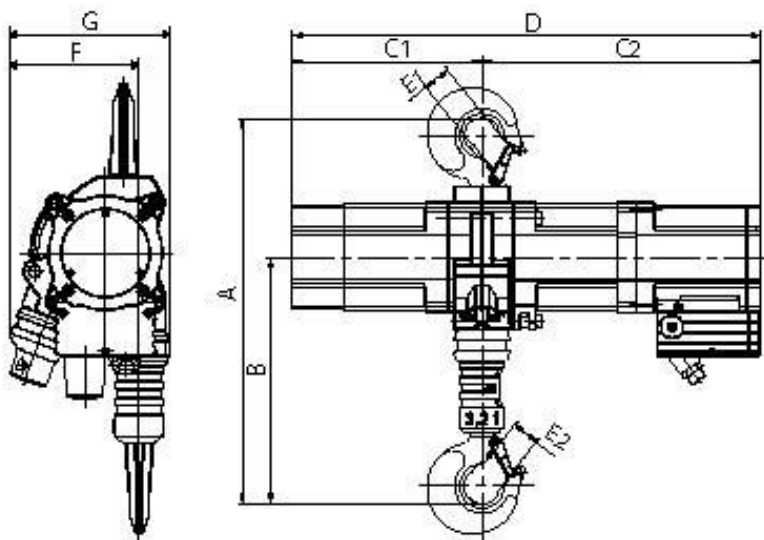
- Manufactured in Germany, under strict quality control with demanding tolerances.
- All JDN models comply with AS1418.2.
- Available with air or hydraulic operation.
- Variable speed control.
- Supplied with overload protection.
- Design for water operating depth of up to 70m.
- For both horizontal and oblique use.



## Specifications

Model	3TI - SUBSEA	6TI - SUBSEA
Stock Code	JDN737	JDN767
Rated Capacity (tonne)	3.2	6.3
Weight with standard 3m lift (kg)	150	161.5
Motor Output (kW)	3	3
Chain Dimension (mm)	13 x 36	13 x 36
No. of Chain Strands	1	2
Air Pressure (bar)	6	6
Air Consumption at full load (m <sup>3</sup> /min)		
Lifting	4	4
Lowering	5.5	5.5
Air Connection	G1	G1
Lifting speed at full load (m/min)	2.3	1.2
Lowering speed at full load (m/min)	5.4	2.7
Length of Control at standard lift (m)	2	2
Max. water depth (m)	55 <sup>2</sup>	55 <sup>2</sup>

## Dimensions (in mm)



Model	3TI - SUBSEA	6TI - SUBSEA
A	593	674
B	373	454
C1	300	300
C2	455	455
D	755	755
E1	40	40
E2	30	40
F	187	154
G	233	233



The information shown is to be used as a guide only. Specifications are subject to change without notice. All materials handling or lifting jobs should be assessed individually. Pacific Hoists products are NOT to be used for lifting or lowering persons.

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