

TIRFOR® TU-H series hydraulic wire rope hoists

TIRFOR® TU-16H

The TU-H Tirfor® hoists are mechanically powered by a hydraulic cylinder and can be used to lift, pull and position loads easily over large distances.

Areas of application: maritime, building and industry.

The complete set consists of a hydraulic unit, a 3 m long hose set with quick coupling and a Tirfor® hoist with frame and cylinder. The 1-way system is suitable for loads up to 1600 kg. It can be expanded into a 4-way system which is suitable for loads up to 4 x 1600 kg.

There are two versions of the hydraulic unit: with an electric motor or with a petrol engine.

- Robust
- Unlimited wire rope length
- Easy to use
- Working load can be increased by using sheave blocks
- Overload protection
- Positioning loads with millimetre accuracy

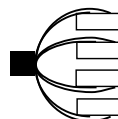
set A
1-way
1 x 1600 kg



set B
2-way
2 x 1600 kg



set C
4-way
4 x 1600 kg



standard version	code	number
3 m hydraulic hose 10 mm ø, with female couplings	454890	1
3 m hydraulic hose 10 mm ø, with male couplings	454950	1
TU-16H hoist with attachment for cylinder	000398	1
hydraulic cylinder VA2 kpl.	001138	1

ACCESSORIES FOR TIRFOR TU-16H SERIES

description	code
Maxiflex wire rope see page 7	
hydraulic power pack, 13 l/min, 1-way, petrol engine	001168
hydraulic power pack, 13 l/min, 2-way, petrol engine	004768
hydraulic power pack, 13 l/min, 4-way, petrol engine	004778
hydraulic power pack 13 l/min, 1-way, electric, 3 phase 400V	008488
hydraulic power pack 13 l/min, 2-way, electric, 3 phase 400V	001548
hydraulic power pack 13 l/min, 4-way, electric, 3 phase 400V	001558

Special applications:

For more information about hoisting solutions for special applications, please contact TRACTEL® Customer Service and Technical Support.

TIRFOR® TU-H series hydraulic wire rope hoists

TIRFOR® TU-32H

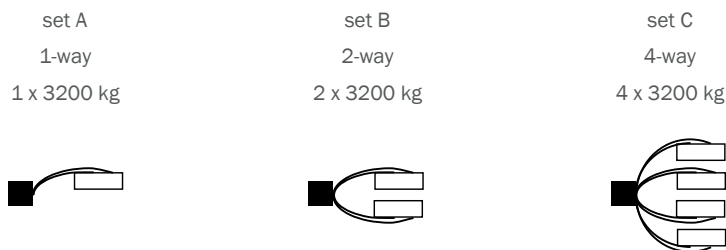
The TU-H Tirfor® hoists are mechanically powered by a hydraulic cylinder and can be used to lift, pull and position loads easily over large distances.

Areas of application: maritime, building and industry.

The complete set consists of a hydraulic unit, a 3 m long hose set with quick coupling and a Tirfor® hoist with frame and cylinder.

The 1-way system is suitable for loads up to 3200 kg. It can be expanded into a 4-way system which is suitable for loads up to 4 x 3200 kg.

There are two versions of the hydraulic unit: with an electric motor or with a petrol engine.



standard version	code	number
3 m hydraulic hose 10 mm ø, with female couplings	454890	1
3 m hydraulic hose 10 mm ø, with male couplings	454950	1
TU-32H hoist, with frame and attachment for cylinder	004748	1
hydraulic cylinder VA 3 kpl.	008678	1

ACCESSORIES FOR TIRFOR® TU-32H SERIES

description	code
Maxiflex wire rope see page 7	
hydraulic power pack, 13 l/min, 1-way, petrol engine	001168
hydraulic power pack, 13 l/min, 2-way, petrol engine	004768
hydraulic power pack, 13 l/min, 4-way, petrol engine	004778
hydraulic power pack 13 l/min, 1 way, electric, 3 phase 400V	008488
hydraulic power pack 13 l/min, 2-way, electric, 3 phase 400V	001548
hydraulic power pack 13 l/min, 4-way, electric, 3 phase 400V	001558

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