

CTL Lift Columns

When low height and cost efficiency are key.



CTL Lift Columns

The most compelling feature of the CTL lift columns are the excellent combination of torsional rigidity and low installation height. Standardized hydraulic components ensure exceptional functional reliability and density of the lift columns. Our knowhow, combined with the modular base components, allow us to quickly and efficiently implement customer-specific requirements. The HAWE lift columns form the basis and can be adapted to a wide variety of parameters:

- Interfaces
- Stroke height
- Pivot angle Trend and Tilt
- Number of functions

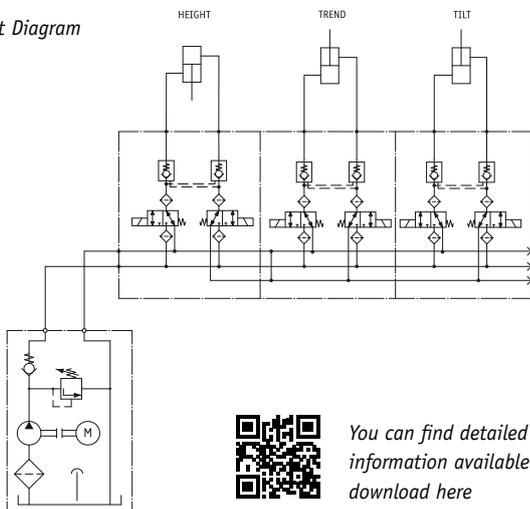
Characteristics

Installation height:	496 mm
Block height:	449 mm
Width:	349 mm
Depth:	246 mm
Weight:	ca. 40 kg
Stroke height:	350 mm
Trendelenburg:	± 30°
Tilt:	± 20°
Speed (height):	ca. 10 mm/s
Nominal load Trendelenburg:	+ 925/- 796 Nm *
Nominal load Tilt:	± 250 Nm *
Nominal load Height:	± 350 Nm *
Lifting force (theoretically):	3000 N

The above mentioned model is the basic version with 3 functions. The CTL lift column can be supplemented with up to four additional functions. An electronic set for the control of the functions is available. This includes an electronic board, a hand control and a leveling sensor.

* 4-times safety against burst (statical)

Circuit Diagram



You can find detailed technical information available for download here

Main features in brief:

- Ready to use: filled with oil and tested
- Leak-free and minimal maintenance
- Up to 7 functions offer high functional density in a small space
- High torsional rigidity
- Compact + low installation height
- Value for money
- Patient weight up to 300 kg (centric)
- Electronic board with hand control (CE approved)

Feel free to contact us. We will be happy to assist you.

Drawing

