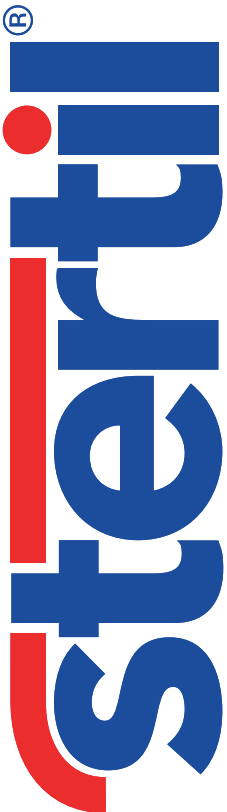


# ST 1082

## Hydraulic mobile column lift



The ST 1082 hydraulic mobile column lift has a lifting capacity of 18.000 lbs per column. Consequently, four columns have a total lifting capacity of 72.000 lbs.

The total lifting capacity can be increased by adding more columns to the system up to a maximum of 28 columns. The microprocessor controlled lifting system ensures full synchronisation during the raising and lowering of the columns. The exact tracking offers unique advantages.

- Individual and paired operation from the column concerned.
- Operation of the system from every column
- Automatic self-diagnosis with LED fault indication.

### Hydraulic lifting system

Hydraulic lifting system with a minimum of moving parts. An important advantage is the absence of parts sensitive to wear such as spindles, nuts or chains, resulting in an exceptionally low maintenance interval and a very long life span. The hydraulic lifting system works fast, trouble-free and is tested with 50.000 cycles at maximum load. Stertil-Koni mobile column lifts are durable and can be used indoors and outdoors.

### Lifetime guarantee

The patented guide wheels system is self-lubricating and thus needs no maintenance. Stertil-Koni gives lifetime guarantee on these guide wheels.

### Ready for the future

The pick-up fork comes as a standard with a length of 14". Therefore it is possible to lift vehicles with super single drive axle tires.

### Maximum accessibility

The maximum lifting height of 69" metres is reached in very short time. This means that even tall mechanics can work upright under the vehicle.

### ST 1082F and ST 1082R

The ST 1082F comes with fixed wheels made of synthetic material to reduce floor pressure. Steel wheels can damage your concrete floor. The ST 1082R has a retractable wheel design integrated in the base frame.



## Options:

- Lighting set (2 fittings).
- Adjustable forks
- Remote control, including 33 ft cable
- Various crossbeams for lifting trailers etc.
- Set of tracks for lifting forklifts trucks
- RAL colours to customer's specification

## Specifications:

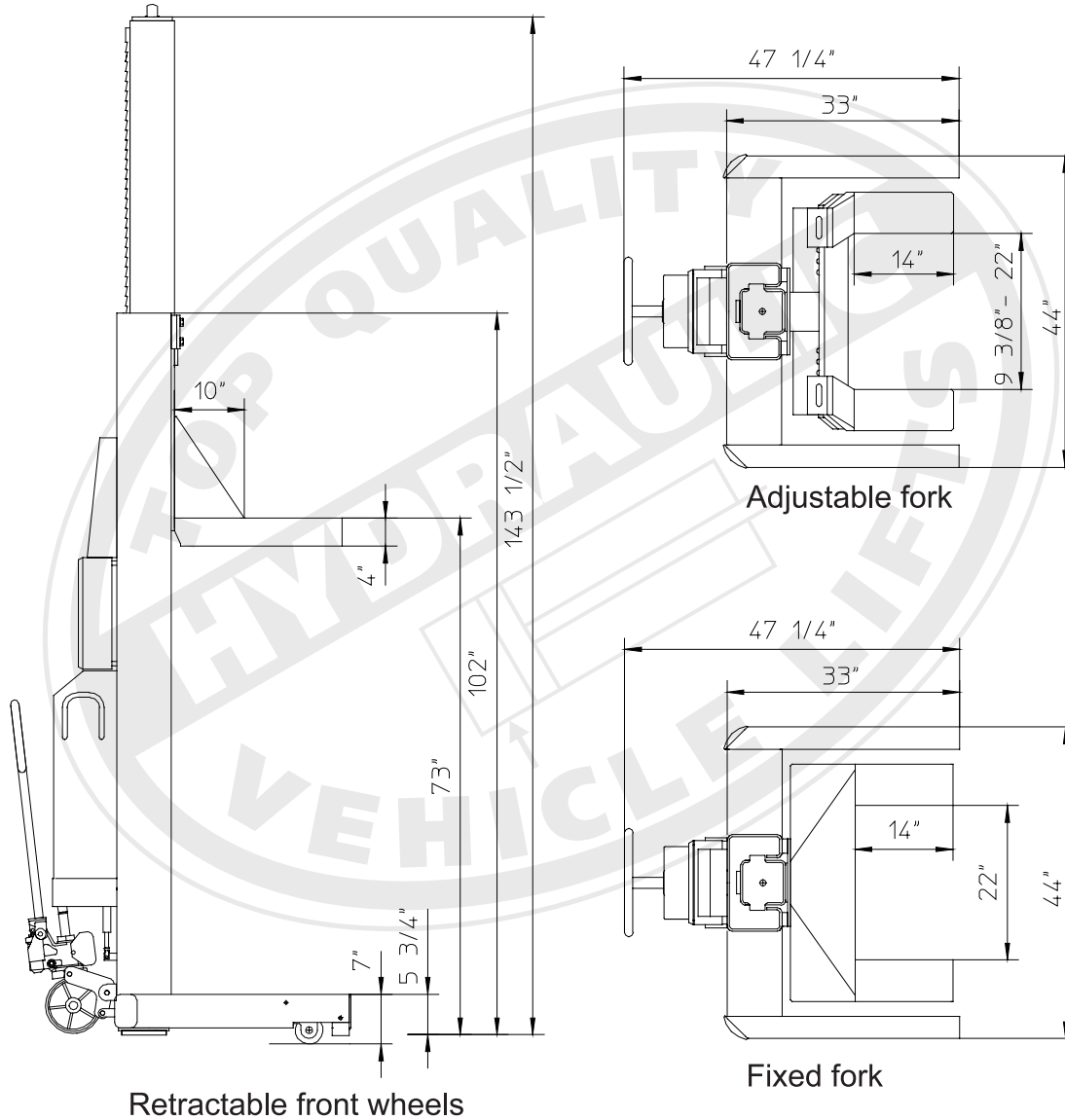
Lifting system: Hydraulic  
Lifting capacity: 18,000 lbs.  
Lifting height: 69"  
Lifting time: 89 sec.  
Motor power: 3 hp

## Maximum safety:

- Automatic overload protection
- Low voltage control cabinet
- Independent mechanical locking system
- Automatic stop when highest position is reached
- Splashproof electrical system (IP65)
- Emergency switch on every column

## More information?

For more or specific information about the ST 1082, or one of the other quality products from Stertil-Koni, please contact us for further assistance.



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