



# Lifting tables

Lifting and loading power  
by Pfaff-silberblau



**YOUR PARTNERS  
IN MOTION CONTROL**

[www.pfaff-silberblau.com](http://www.pfaff-silberblau.com)

## Lifting tables: As individual as your needs.

**Columbus McKinnon – Pfaff-silberblau have developed lifting tables with one objective:** They want to contribute to efficient, seamless work flows in your company. In industry and plant construction, construction industry and loading technology, the lifting tables complete present production and logistics chains. We at Columbus McKinnon know that different loading and mounting situations require individual lifting table solutions.

They all share this: They offer a true competitive benefit in terms of working power, ergonomics, operating safety and energy efficiency.

Our all-round package of services corresponds to our partnership-aligned thinking. In addition to high-performance products, we will support you with continuous services such as investment consulting and reliable maintenance.

The pleasant result for you and your lifting table is a long product life cycle and quick return-on-investment.



**Service:** We offer professional support on site on request.



# Questionnaire

## For the use of Hydraulic Lifting Tables

Company: \_\_\_\_\_

Name: \_\_\_\_\_ Department: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

### HYDRAULIC LIFTING TABLES

REQUIRED UNTIS:

**Details about intended use** (for example: loading platform, levelling compensation platform for tooling machinery etc.)?

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### Technical specifications:

Lifting capacity P \_\_\_\_\_ kg

Platform dimensions A x B \_\_\_\_\_ mm x mm

Lift H \_\_\_\_\_ mm (effective lift, excluding headroom)

**Attention!** Due to the scissor principle the lifting height of the platform is approx. 60 % of the platform length (for single scissors).

Operating voltage standard  400 V – 50 Hz, 3 Phases

Special voltage  \_\_\_\_\_

Weight distribution  About equal

Unequal Indicate site plan: \_\_\_\_\_

Rolling surface load \_\_\_\_\_

Estimated load cycle per days: per hour \_\_\_\_\_  Multi shift operation, if so:  2 shift (16 hours)  3 shift (24 hours)

### Installation:

Lifting table free standing

In a pit (platform in lowered position on floor level)

Others: \_\_\_\_\_

Passing over the lowered lifting table by truck  
(Platform must be reinforced for 5 t wheel pressure (= 10 t axle load))

### Operation:

Standard (=Up-Down button dead man's control, cable length 3 m, emergency-stop)

or wall control

Quantity control \_\_\_\_\_ Units

optionally key operated switch

Time-relay control (e.g. by photo cell) – please detailed description how the control should be designed

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# Questionnaire

## For the use of Hydraulic Lifting Tables

**Extraordinary operation conditions:**

Increased dust formations (e.g. cement or saw dust)?

If so, please describe: \_\_\_\_\_

Is a special paint finish or coating required? (standard sandblasted, powder-coated, HTA 2K-topcoat)

If so, please describe: \_\_\_\_\_

Will any abnormal environment temperatures occur?

If so, please describe: \_\_\_\_\_

Each lifting table will be equipped with standard all-round safety contact bars located under the platform. Further-more, our lifting tables are equipped with overload valve, tube break valve and inspection supports for additional safety.

**Accessories:**

Tailboards (to cover the distance between lifting table and lorry)

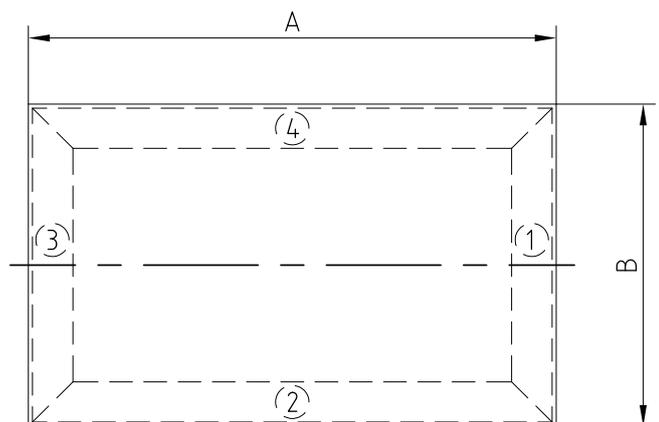
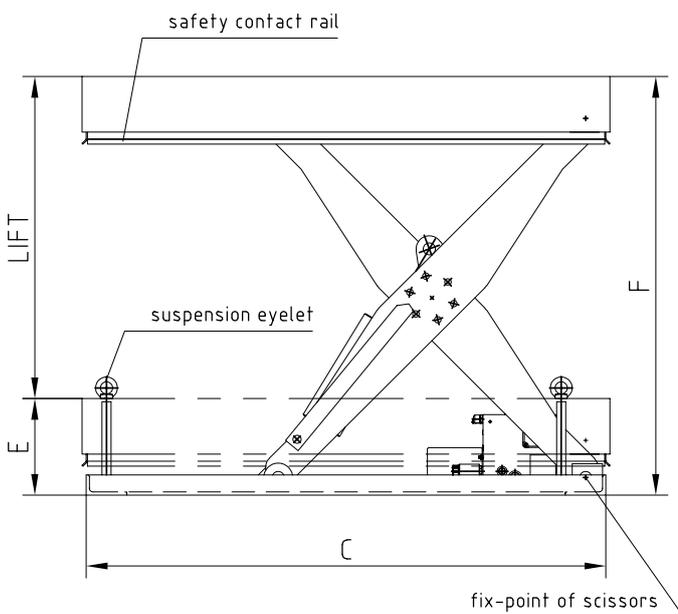
Please, specify position and side \_\_\_\_\_

Hand rail (required for passenger operation)

specify position \_\_\_\_\_, length \_\_\_\_\_

Special accessories according to your individual need \_\_\_\_\_

**Drawing:**



①-④ Page assignment

\_\_\_\_\_ Date

\_\_\_\_\_ Signature and stamp

**Enclosures**  Drawing

Plan/Dimensional drawing \_\_\_\_\_



# Columbus McKinnon Catalog overview

## Catalog overview

The force is not enough to move loads? Solutions by Columbus McKinnon Engineered Products GmbH come into play. They move, lift and position various goods perfectly reliable, safe and efficient.

Experience pays off. For more than 150 years, products from Pfaff-silberblau have been developed further and adjusted to the current market and customer requirements. You will also find your suitable product in our catalogs.

### Lifting technology:

The manual and electric rope winches are perfect for work in industry and the event sector. Lifting tables are used in many industrial sectors and support production, logistics and enable ergonomic work.

### Motion technology:

The motion technology products are characterized by diversity. You will find the right technical solution for any application among them.

**PFAFF**  
silberblau

**Motion technology**  
**Lifting technology**  
Product overview by Pfaff-silberblau

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silberblau

**Motion technology**  
Compendium  
Screw Jacks

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for success

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