

# HIGH REACH STRAIGHTENING OF CABS AND BUSES

JOSAM CAB BENCH AND CAB TOWER





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EQUIPMENT FOR BETTER WORKSHOP PROFITABILITY

For nearly five decades, Josam has developed and refined equipment to help workshops all over the world to repair heavy vehicles as efficiently as possible.

## REPAIR ALL TYPES OF HEAVY VEHICLES

With Josam cab bench and Josam cab tower you can repair:

- Truck cabs and bodywork
- Buses
- Trailers and semi-trailers
- Agricultural and construction vehicles

## SUSTAINABLE SOLUTIONS

- Unique and durable solutions for repairing vehicles instead of scrapping them
- Equipment entirely in aluminium for good ergonomics and easier handling
- The Josam Academy builds your coworkers' skills step by step

## REACH HIGHER PROFITABILITY

Our systems for collision repair create a wide range of opportunities:

- Increased service offering to existing customers
- Opportunities to reach new customers
- A more efficient workshop
- Increased spare parts sales





# JOSAM CAB BENCH

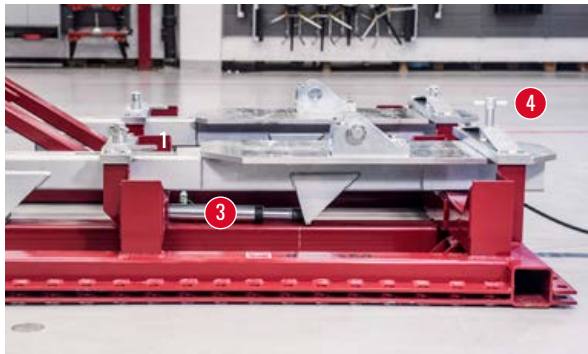
## EASY REPAIR FOR A WIDE RANGE OF TRUCK BRANDS

Josam cab bench is the world's only combined fixture and directional platform. With its help you can restore the cab's floor to the dimensions it had when it was brand new.

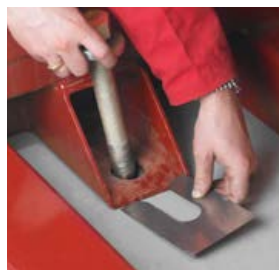


### RESTORING CABS STEP BY STEP

- 1 The movable attachment point allows the cab to be easily attached, even if it is damaged.
- 2 A pivot point in the front brackets enhances the possibilities to mount damaged cabs even further.



- 3 With the help of hydraulics, the cab's floor can be straightened. No chains needed.
- 4 When the pin falls down, the cab's floor has the dimensions it had when it first left the factory.

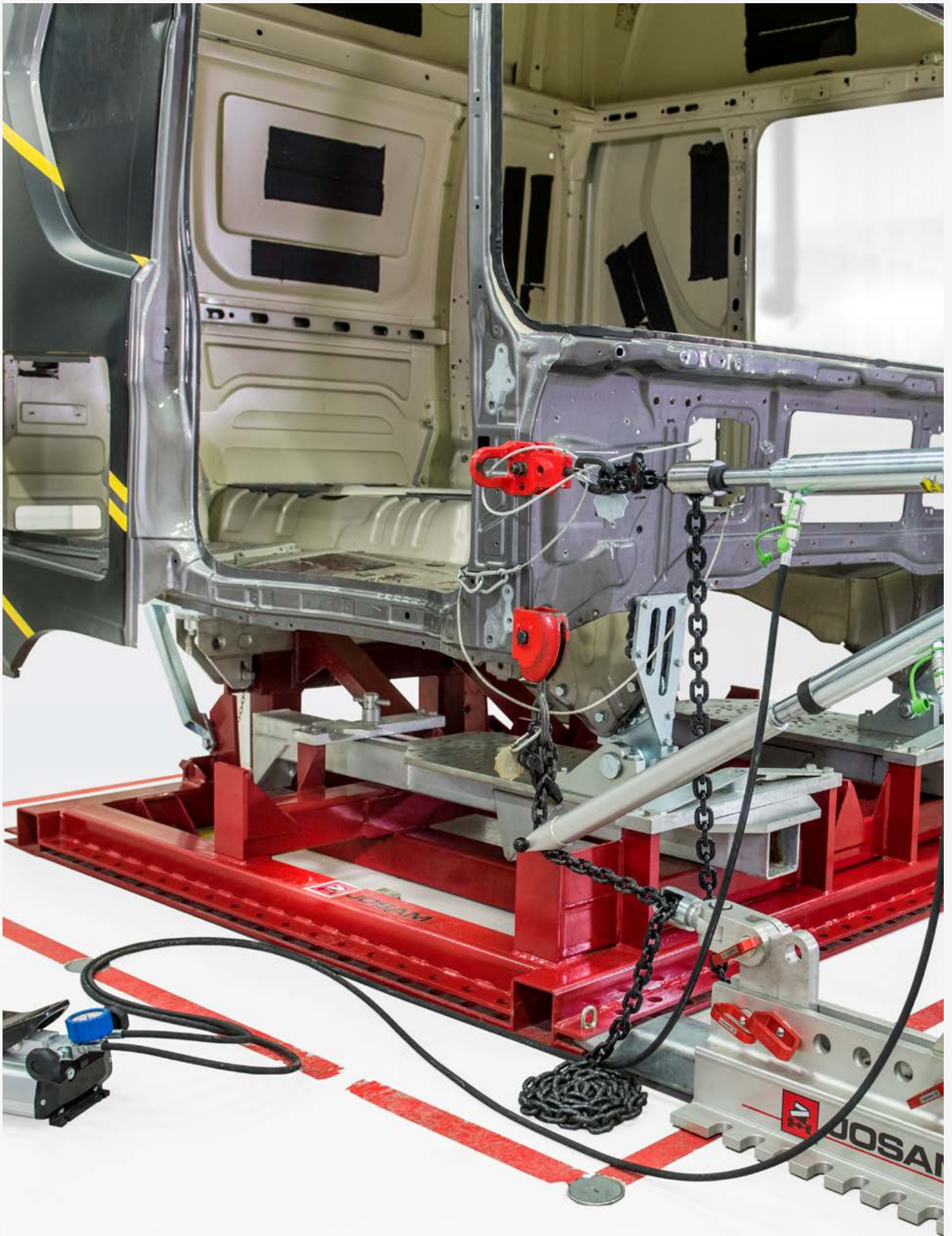


### ANCHORING

Josam cab bench can be anchored to I-beams or floor anchorings.

**ADAPTER SETS ARE AVAILABLE FOR 100 DIFFERENT CAB MODELS MANUFACTURED BY:**

Mercedes • Renault • Iveco • MAN • Scania • Volvo • DAF



When it comes to cab straightening, no challenges are too big for Josam cab bench and Josam cab tower.



# JOSAM CAB TOWER

## EFFICIENT HIGH-REACH BODYWORK REPAIR

Extend your chassis repair bay with high-reach capabilities to repair cabs and bodywork. A whole set of unique features provides accuracy as well as a safe and efficient workflow. To further increase your repair capabilities, using multiple towers is recommended.



# CT SERIES

## UNLIMITED POSSIBILITIES

The CT series is our solution for unlimited bodywork straightening operations. It allows you to pull in all directions and is enhanced with pushing and holding functionality. Installation is possible in most workshops as the tower is fixed using floor anchorings.

### MORE UNIQUE BENEFITS TO MAKE YOUR WORKING DAY EASIER



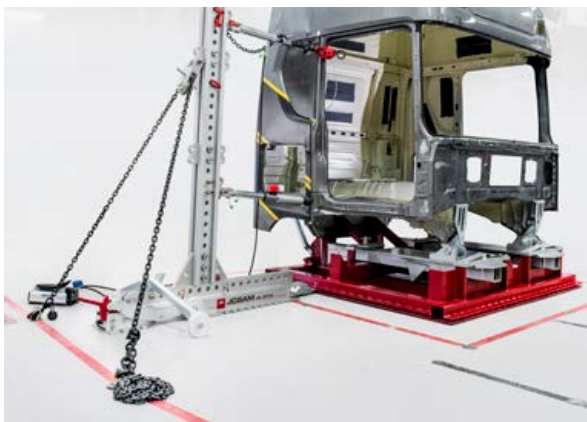
#### 360° ANCHORING

Safe anchoring of the pulling tower is possible thanks to a pattern of floor anchorings in the workshop.



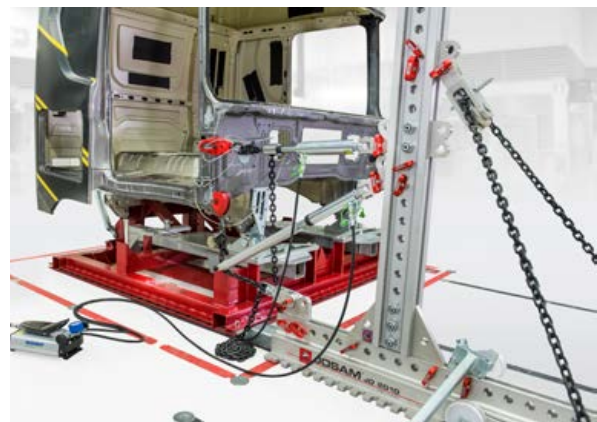
#### NOSE BRACKET

The nose bracket allows the trolley to be locked directly to the cab bench or a moveable anchoring beam.



#### PULL, PUSH AND HOLD

In addition to the single pull operation, the design of the cab tower makes multiple pulls or combined pull/push/hold operations possible.



#### VECTOR PULLING

The firm anchoring of the CT series tower also enables vector pulling in all directions – all to make the repair of the vehicle faster and easier.

# JO SERIES

## PERFECT ADD-ON FOR FRAME PRESS

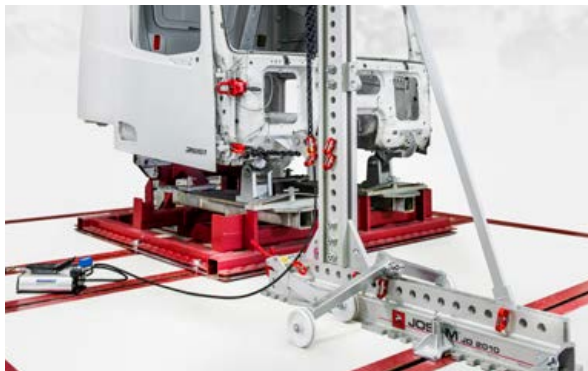
The solution for normal bodywork straightening operations allowing pulling and holding functionality. With a simple twist, the cab tower is fastened into the I-beams in the workshop floor.

### MORE UNIQUE BENEFITS TO MAKE YOUR WORKING DAY EASIER



#### QUICK ANCHORING

As the base of the pulling tower is the same as used in the JOSAM frame press, the I-beam anchoring holders will also fix the cab tower quickly and safely in position.



#### PULL AND HOLD

In addition to the single pull operation the design of the cab tower makes multiple pulls or combined pull and hold operations possible.



#### VECTOR PULLING

The means of anchoring the JO series tower allows for upwards vector pulling – providing the tools needed to repair most damages effectively.

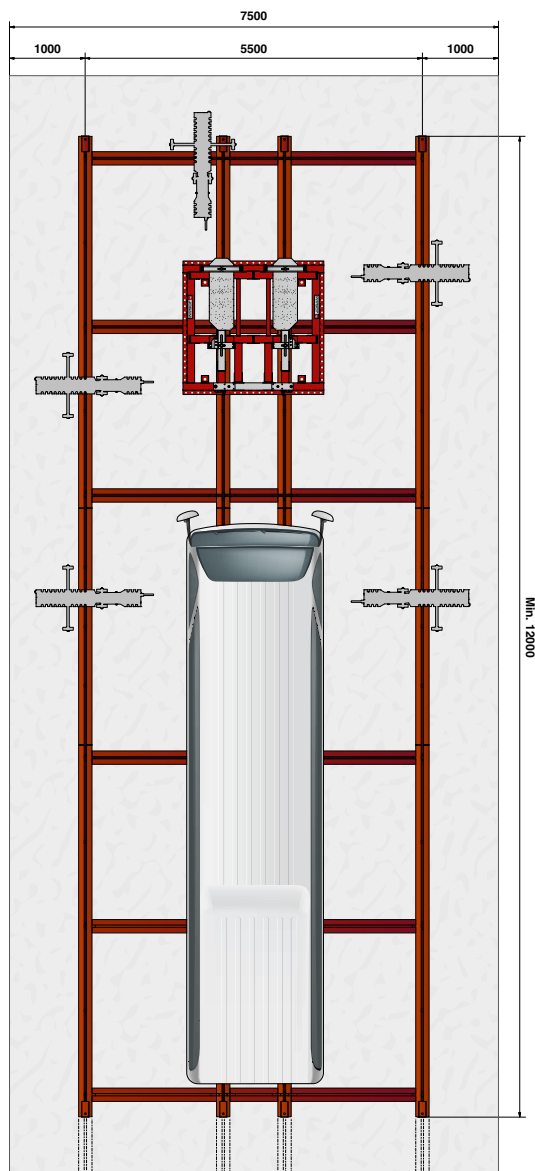


# WORKSHOP DESIGN

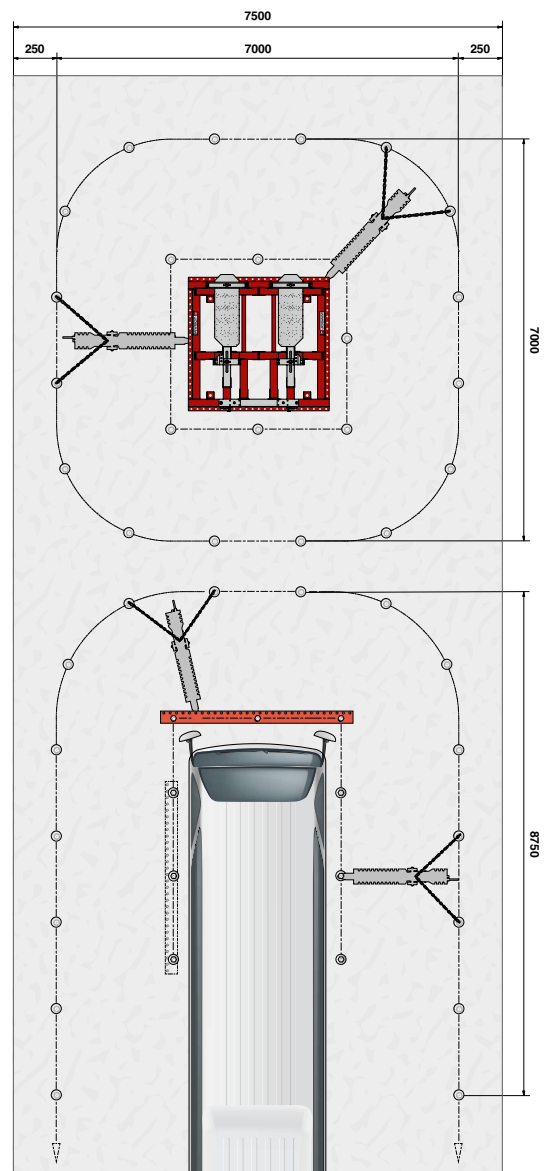
## FOR EFFICIENT AND SAFE OPERATION

Independent of the solution you choose – I-beams or floor anchorings – enough space around the vehicle is vital. We recommend a 7.5 metre wide work bay\*, to be able to move the equipment around and allow for a safe work environment. Since all anchoring points are flush mounted in the floor, the straightening area can also be used for general repair work.

### JO SERIES FOR I-BEAM FLOOR



### CT SERIES FOR FLOOR ANCHORINGS



\* Solutions for smaller workshop areas are also available. Contact your local Josam distributor to plan your workshop layout.

# WE STAND BY YOUR SIDE

FROM INSTALLATION AND EDUCATION TO PROFITABLE BUSINESS

## **INSTALLATION AT YOUR WORKSHOP**

Of course, we make sure that your equipment is delivered and is installed on site as agreed. This obviously includes the adjustments required in your workshop to ensure an efficient workflow around the equipment.

## **THE JOSAM ACADEMY – WORLDWIDE TRAINING PROGRAMS**

We at Josam are proud of our unique educational program which helps you and your coworkers to get the best out of your investment. We know that the product is never better than the support and training provided.

## **SUPPORT TO KEEP YOUR BUSINESS RUNNING**

In addition to our 2-year warranty on all equipment, we or our distributors are never far away. If you have questions or need help regarding our equipment, it is our ambition to assist you in the best possible way.







The Josam Academy helps you and your coworkers to get the best out of your investment.



# PEOPLE PLANET PROFIT

We love the fact that our products contribute to a more sustainable planet and we hope you will join us. But we don't just do it to be nice. For us – and for you – Josam cab bench and Josam cab tower also means sustainable and long-term profitability.



## REPRESENTATIVE:

## MANUFACTURER:



Car-O-Liner Group AB • Box 419 • SE-701 48 Örebro • Sweden  
Tel: +46 19 30 40 00 • E-mail: [info@josam.se](mailto:info@josam.se)  
Internet: [www.josam.se](http://www.josam.se)

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