

# A

# SERIES

LIGHTWEIGHT ALUMINIUM BUNKS  
CAN CARRY MORE TIMBER

# ExTe

Securing cargo. We invented the concept.

# UNI QUE FE



# INNOVATION AND DESIGN OFFER NEW OPPORTUNITIES

## More profitable transportation

The A-bunks are extremely lightweight relative to their load capacity. The bunks therefore enable you to transport more timber per load. Which is good for the hauliers' profitability.

## No welding necessary

Innovative technical solutions and pre-drilled bolsters means no welding is necessary. The bunks can therefore be easily repositioned to form different bolster widths.

## Stabilising flange

The bolster has a built-in flange to ensure the stability of the bunks. The flange has also been pre-drilled for installation of various accessories.

## Clever use of materials

Aluminium designs are a trade off between strength requirements and weight restrictions. We have added extra bolster material where it is needed most. This increases strength and reduces weight.

## Bunks for all transportation needs

The A-bunks are available in various load widths and load heights, to meet the needs of the various different markets.

## 100 % aluminium

The bolsters, stakes and attachments are all made entirely from aluminium, and have been designed for the demanding Nordic conditions.

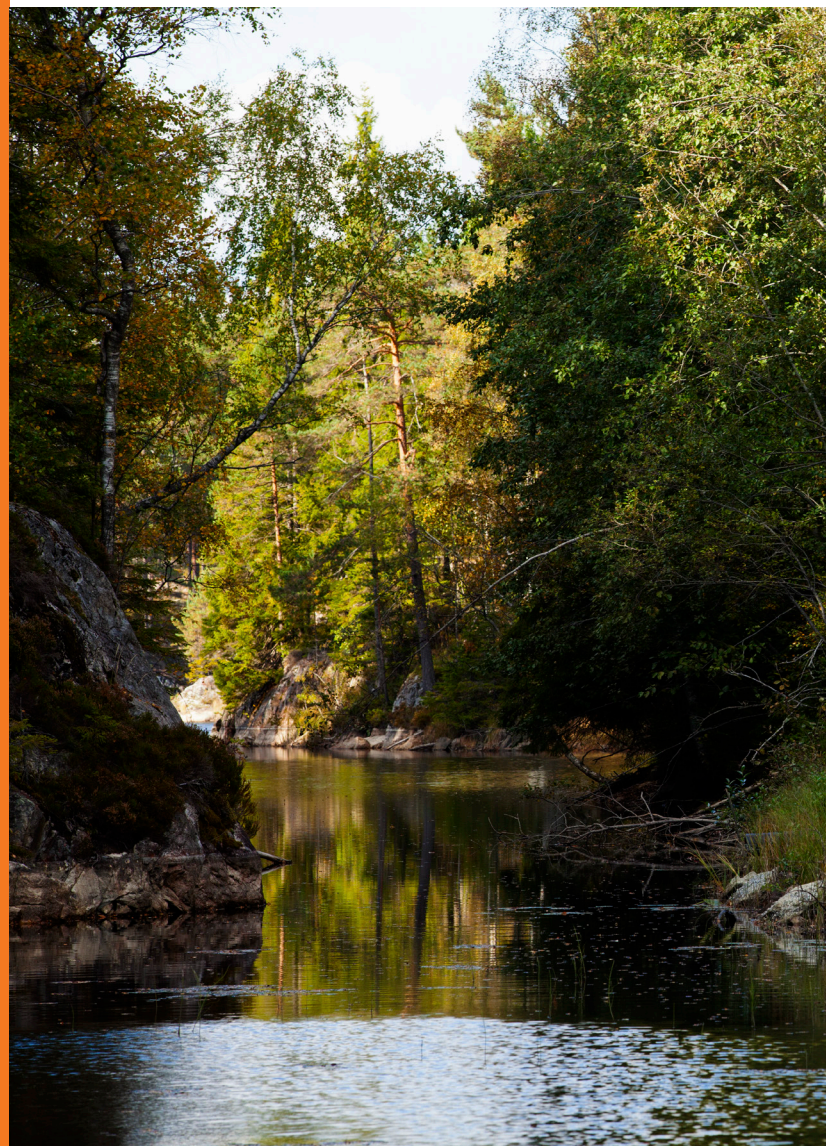
## Functional design

The design focuses on the low weight of the A-Series. Furthermore, aluminium remains attractive and fresh-looking over time.



# WE LISTEN, BUILD AND TEST.

At ExTe, listening to ideas and feedback from hauliers, drivers and body builders is in our genes. It is often the basis for the development of new products with unique, practical solutions. All new products undergo extensive testing, both in the laboratory and through extensive trial use in practice, before they are released into the market. All in the name of maximising safety and functionality.



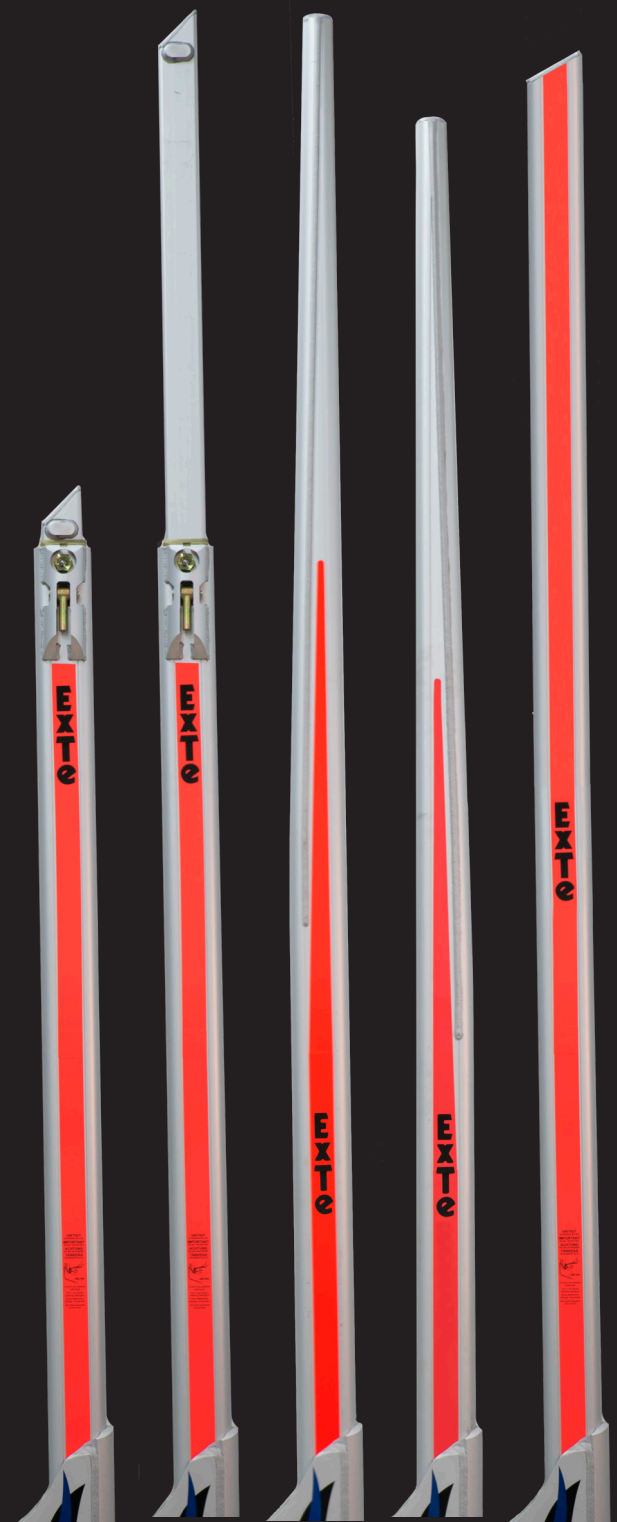


## FOUR BASIC ALUMINIUM STAKE DESIGNS.

Telescopic stakes enable adjustments to be made, for flexible load heights, without the need to switch stakes.

Three solid stakes, two of which are conical - one inwards and the other outwards.

The stakes are available in various different heights.



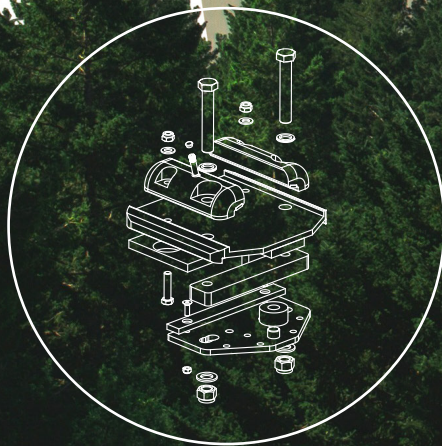
WE'VE THOUGHT OF EVERYTHING.

# ASE



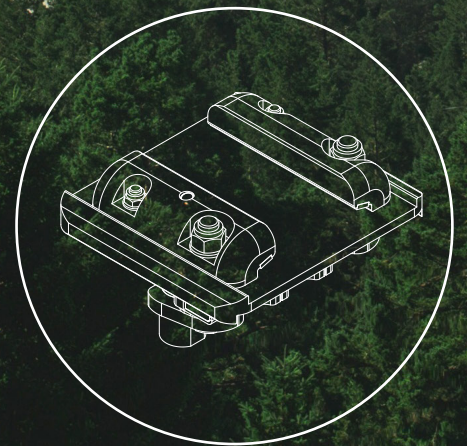
#### **Centrally aligned structure**

The structure is placed upside down, making it easier to attach the attachments. The groove in the bolster's flange makes it easier to centre it on the bolster.



#### **Simple assembly**

Assembly plates and locking lugs are attached to the structure. The structure is placed onto the bolster and locked into place, with the bracket positioned below the bolster's flange. Stainless steel pins lock the structure laterally.



#### **Several different attachments**

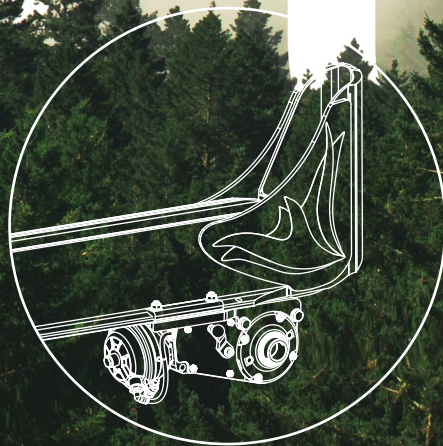
There are a number of different attachments to choose from, including the clamp attachments, the friction mount and the roller mount, making installation flexible and efficient. Another option is pre-fitted attachments, installed in the factory.

# EXTE BRIEF



## **Innovative stake locking**

The stakes are locked into place with a tapered locking element, which has been treated with a low friction coating. Together with ExTe's modular system, assembling and switching stakes is therefore both quick and simple.



## **Ready for accessories**

The flanges on the structure are pre-drilled for simple installation of accessories, such as TU tensioners. The pre-drilled holes are the same on both sides of the bolsters, for flexible assembly.



## **Wide range of options**

The attachments for the sliding board rods are clamped on without the need for drilling. The plates are supplied separately to allow for various welding options. The groove in the bolster's flange centres the sliding board mount. Which is then bolted to the structure and the sliding board.



## INNOVATIVE ENGINEERING THAT SIMPLIFIES AND STREAMLINES.

**Extensive range of accessories.** The pre-drilled bolsters enable easy installation of several specially-designed accessories that make the driver's job safer and less strenuous. Here are a few examples. Please visit our website for a comprehensive list of our entire range of accessories.

### THE HOOK

helps you lift chains/straps more easily.



The hook has been designed so it can be easily lifted with the grapple. Both the hook and the holder are made from specially-designed, durable rubber. The holder is easy to mount on the stake and has been designed to ensure the hook remains in place even during transportation. Our hook solution is gentle on the body and increases safety, while also speeding up the lashing process.

### THE CHAIN HOLDER

for assembly on stakes.



Hang the chain on the stake quickly and simply. For right-hand or left-hand assembly. As the hole configurations are the same, it can be attached with the hook holder to the pre-drill holes.

### HOOKS AND HOOPS

secure and functional lashing attachments.



Both the hooks and hoops are made from high-tensile steel. They are bolted to the release mounting.



## THE CRANE GUARD

minimises major damage to cranes and bunks.



When idling, the crane rests on a bunk. Bunks and crane booms get damaged and worn during transportation. The design of the crane guard, with a robust rubber girder attached to the bunk, absorbs shocks and vibrations, thereby protecting against damage.

## TU TENSIONERS

automatic, compact and flexible.



On timber rigs, TU tensioners are mounted onto bunks or bolsters. The symmetric design (right/left) means that strap drums, as well as release levers, can be attached to either side, depending on specific needs or preferences. The TU tensioner has been designed to secure all types of heavy goods loads for transportation, whether it be timber or any other type of cargo. Pneumatic disengaging of the tensioning mechanism is an optional extra. With this option, the tensioner can be disengaged at the touch of a button from inside the cab.

## REMOTE CONTROLLED RELEASE MECHANISM

makes the job easier and safer.



The benefit of a pneumatic release mechanism is that the driver does not have to walk round and release every single lashing individually. Using just one hand, from inside the cab, the lashings on all of the stacks can be released simultaneously. Once the lashings have been released, the strap coils up automatically. Simple and practical. If you only need to release the lashing on individual stacks, then you still have the cable release.



## A NETWORK OF DISTRIBUTORS

ExTe has a well-established network of distributors around the world. This is who hauliers should contact in the first instance. Most of the distributors are qualified upfitters and service technicians, and are located near the hauliers. That is where the most common products and spares will be in stock. But it goes without saying that everyone is welcome to contact the ExTe sales team directly.



## TECHNICAL SUPPORT

ExTe's Technical Support team is global and they are always available for hauliers, upfitters and service technicians. In the event of a problem, things can usually be resolved over the phone straight away. An important function for our Technical Support team is carrying out planned and preventative inspections at the hauliers. The Technical Support team is also usually involved the first time an upfitter installs an ExTe product, in addition to providing training for assembly and warehouse staff.



## WE OWN THE PATENTS

"Securing cargo. We invented the concept." And we have been coming up with solutions to improve safety and quality for hauliers since 1898. Today, ExTe has a wide range of unique, patented solutions. ExTe's patent symbol indicates something unique and which is only available from ExTe. That ExTe has something which no-one else has.



# A5

A5 - Timber Bunk.  
Max. load per bunk: 5 tons.  
Weight from 93 kg.

# A6

A6 - Timber Bunk.  
Max. load per bunk: 6 tons.  
Weight from 102 kg.

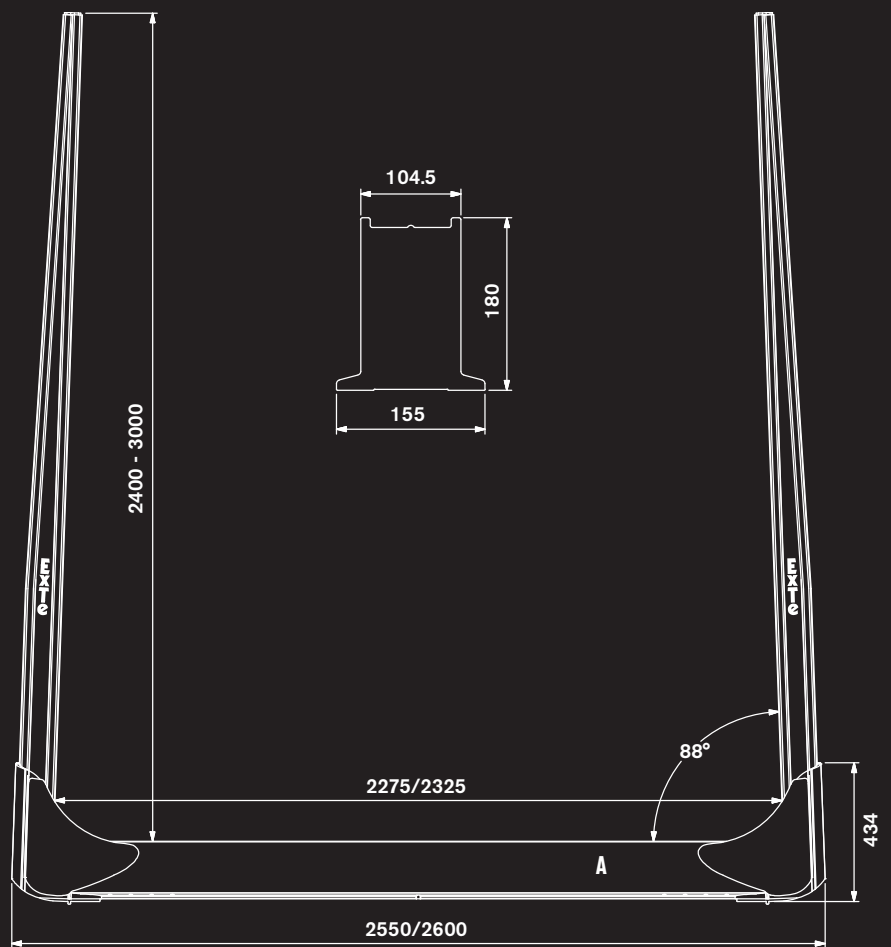
# A9

A9 - Timber Bunk.  
Max. load per bunk: 9 tons.  
Weight from 117 kg.

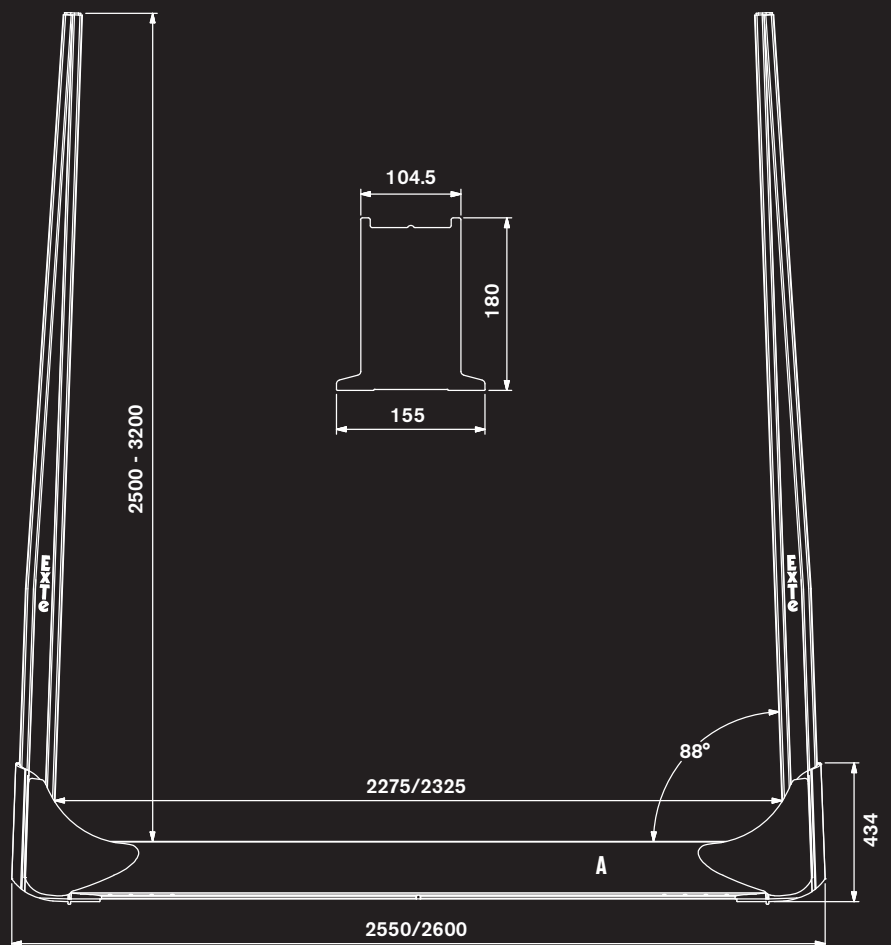
# A10

A10 - Timber Bunk.  
Max. load per bunk: 10 tons.  
Weight from 118 kg.

For these bunks, there are fixed stakes for various load heights as well as telescopic stakes.



A5 - A9



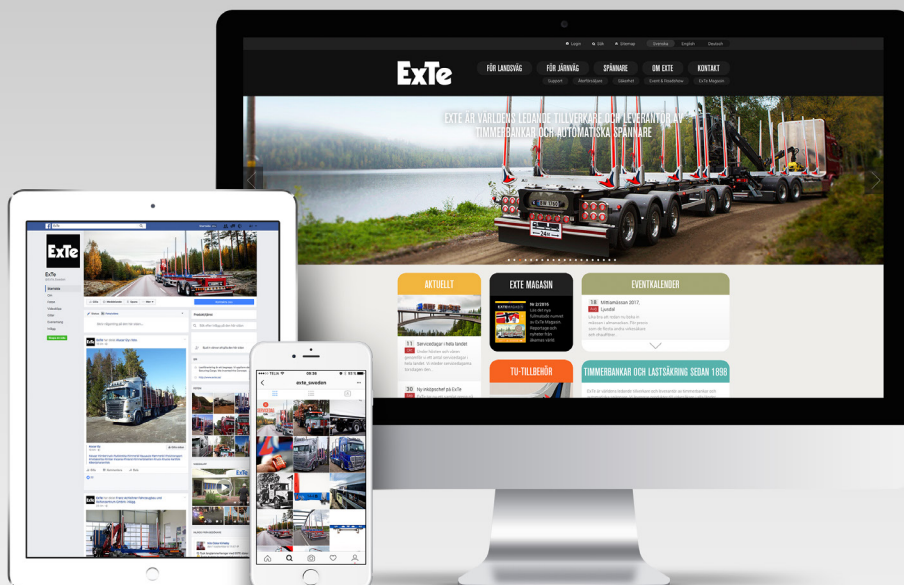
A10

# SAFETY IS OUR BRAND.

ExTe is the world's leading manufacturer and supplier of timber bunks and automatic tensioners. For more than 100 years, we have been developing and delivering products for safely securing the timber loads being transported along our roads and railways.

## MORE INFORMATION:

Please visit our website [www.exte.se](http://www.exte.se) for further technical information and installation instructions for our timber bunks and tensioners. Download a copy from our website or order a printed copy by calling +46 (0)651-175 00 or sending an email to [sales@exte.se](mailto:sales@exte.se)



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