



## PRODUCT OVERVIEW



[www.smceuroclamp.com](http://www.smceuroclamp.com)

# SMC EUROCLAMP FROM THE LANCASTER BOMBER IN THE 20TH CENTURY...

SMC EUROCLAMP FORMERLY THE STOCKPORT MANUFACTURING COMPANY (1950) LTD, HAD PREVIOUSLY BEEN A MANUFACTURER OF MAJOR FUSELAGE AND WING STRUCTURES FOR AIRCRAFT DURING THE SECOND WORLD WAR, BEFORE THE SEPARATION IN 1950 THE COMPANY WAS PREVIOUSLY KNOWN AS SMC AVRO, THE MOST MEMORABLE PLANE OUR FACTORY WORKED ON WAS THE LANCASTER BOMBER.



As the war came to an end, the factory was repurposed for peace time production and one of the 'new' products tried showing the skill set of the factory was to fabricate partitions and kitchens for the new prefab houses being introduced, known as *Howards Houses*. At its peak production, the company employed nearly 1000 workers and keeping them employed was going to be a tall order.

The Stockport Manufacturing Company (as then known) also looked at engineering as a possible way forwards and in an early collaboration, reworking the existing

electric forklift trucks, brought over from the United States to support the war effort, refurbishing and rebranding them as *Stacatruc* and then selling them on through the agent in London. This early joint venture led SMC into the materials handling world producing attachments to hook onto the front carriage to provide a range of handling solutions.

Another solution SMC provided in the early 1950's, was a tracked forklift truck, with vertical mast and a variety of attachments to suit the front end. This was named the *Rough Rider*



## ...TO THE UK'S LARGEST MANUFACTURER OF HYDRAULIC ATTACHMENTS FOR FORK LIFT TRUCKS IN THE 21ST CENTURY

SMC/EUROCLAMP.COM





## BEER CLAMPS

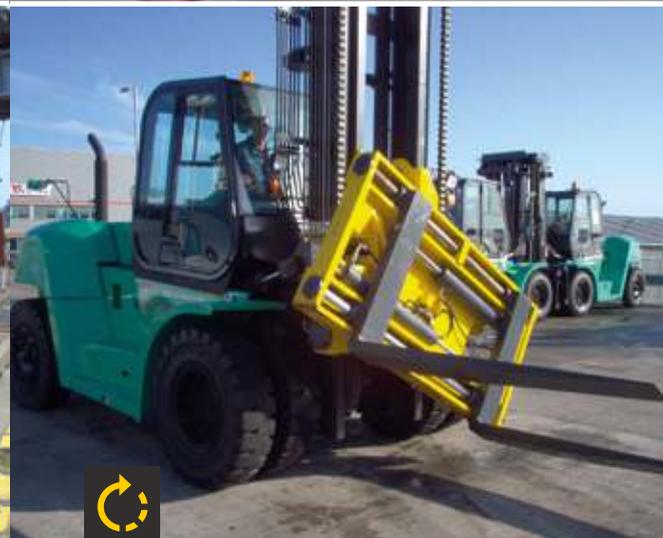
**BESTSELLER**

Beer clamps are our best selling product to date. We've been manufacturing this style of attachment for over 20 years and were the pioneers in keg handling attachments. With this length of manufacture, we've added countless improvements and perfections over the years that means our latest model beer clamps are one of the best ones out there.



## DRUM HANDLING

Drums are used in a variety of applications for transporting and storage of goods. Steel drums, Plastic drums and Fibre drums are all used and SMC Euroclamp offer many different methods of drum handling from vertical lifting, sideways rotating, forward tipping or forward rotating to enable a drum to be manipulated for the purpose of storage or emptying. SMC Euroclamp can also design arms to suit your specific requirements.



## ROTATING CLAMP UNITS

There is a diverse range of the types of rotating clamp attachments that SMC Euroclamp manufacture and supply. Some attachments are required to rotate a load to empty its contents, while others are specifically designed to rotate or invert a load for inspection purposes; or to allow the load to be presented correctly for transportation or installation. With the load secured in the attachment on the forklift lift truck, this allows the load to be rotated wherever it is required and is not governed by access to a fixed crane.



## ROTATORS

Globally, after a sideshift attachment, the rotating head is then next biggest seller, allowing the standard forklift truck to be converted into the machine for rotating loads. In the UK, most recycling applications use these types of attachment for rotating bins and most manufacturing processes use them as part of their process. Standard and heavy duty options are available with central visibility for the operator.



## LOAD CLAMPS

The basic load clamp chassis can be fitted with a variety of arm options such as Bale arms, Forks and Tubular arms to name just a few. Such versatility allows this style of clamp attachment to operate in a multitude of applications where customers want to clamp and carry goods. Capacities from 500kg to 10,000kg are available with the attachment arms opening up to different widths depending on the application.

## LAYER PICKERS

Layer pickers are a relatively new product on the market. Designed to pick multiple layers up off a pallet for transferring to another pallet/slip sheet. The benefit of a specific attachment is the fact it clamps from all 4 sides, providing excellent clamp capability, but keeping the product safe, particularly if it is soft. The SMC Euroclamp Layer Picker is manufactured in the UK and can be modified to suit Specific site requirements, standard models are kept within the demonstration / hire fleet. For evaluation at site if required



## FORK POSITIONERS

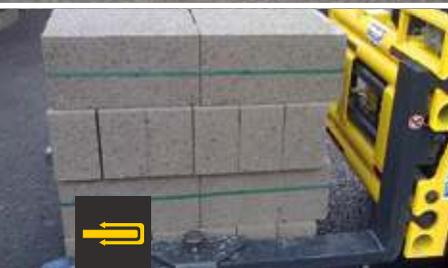
Designed to allow the forklift operator to hydraulically position the forks on the forklift without stepping down from the truck. This type of attachment is very popular in logistics and order processing environments where pallet sizes continually change. Fork positioners can also open up wider than the forklift truck if required, when handling wider and more awkward loads. This gives the load better support whilst being handled.



## MULTI-PALLET HANDLERS

We supply a standard of both twin multi pallet handlers and triple multi pallet handlers. Also offered are double deep pallet handlers. These attachments are common across a variety of industries so standard models are always available in our hire fleet as well. For special requirements, where a bespoke fork setting or load stabilisers are required, we can also manufacture and design our own versions.





## SPREADER BEAMS

Rarely producing two spreader beams to the same specification, this highlights the need for Operations to have forks that can go wide than the forklift truck to support loads whilst being handled. The widest hydraulic spreader beam we have supplied to date, opened to 20 meters over the forks for handling concrete bridge sections. We can also offer non hydraulic beams with fixed fork positions and fork mounted versions as well.

## SLIP ON SHOES

To add to the versatility of either a standard fork clamp or a rotating fork clamp, we can offer both standard and bespoke slip-on shoes. Enhancing the flexibility of the attachment and allows the forklift truck to undertake more duties. The above pictures show the additional benefits of fitting slip on shoes to handle a variety of different products.

# SMC EUROCLAMP

## SUPPORTING THE UK

At SMC Euroclamp, we offer trained site engineers to cover installation of New and Hire attachments. We also provide engineering support as part of our standard warranty terms and conditions. Contract servicing is available for small and large fleets, at single site or multi site locations and we will also carry out single point servicing, as and when requested. Contact our service department for further details



## HIRE OPTIONS

As well as a manufacturer and service provider, SMC Euroclamp also have a large fleet of Hire attachments that are available for short, medium or long term hires. Options on hire include New Equipment, Fully Refurbished Equipment or attachments direct from the fleet.



## FIND OUT MORE ABOUT OUR HIRE OPTIONS

Talk to our team and we can create the package that suits your needs.  
[www.smceuroclamp.com](http://www.smceuroclamp.com) | [info@smceuroclamp.com](mailto:info@smceuroclamp.com) | 01625 576 300

## FACTORY BASED AND REGIONAL ENGINEERS



SHORT, MEDIUM OR LONG TERM HIRE OPTIONS AVAILABLE



## PAPER ROLL CLAMPS

SMC Euroclamp offer a full range of Roll Clamps for handling paper, KLB and tissue to name a few. Standard models are 180 degree rotation and 360 degree rotating attachments are also available. The attachments can be supplied with powered top and bottom arms, split contact pads for handling different diameter reels and a variety of contact pad facings depending on the different types of loads to be handled.

## BRICK AND BLOCK CLAMPS

We've supplied brick and block attachments to the industry for over 50 years, amassing a comprehensive range of equipment. Available types include standard overhead and side clamping. Overhead attachments have options on sideshifting and rotating variants, single or multi-pack and the design of the arms can be either scissor action or parallel arm movement. We offer pressure sensitive brick tine attachments for handling stacks from the kiln that can be hydraulic or mechanically operated. To find out the best attachment for your requirements, SMC offer a free "on site" consultation.



## APPLIANCE CLAMPS

Designed for the safe handling of white or brown goods using low clamping force, SMC Euroclamp offer a range of attachments with a variety of arm sizes for this application. These models can be fitted to counterbalance or reach forklift trucks. The attachments can be supplied with optional electronic pressure selection valves to operate at minimal clamping force which is obtained by SMC's unique replaceable rubber contact pads.



## CRANE MOUNTED ATTACHMENTS

As well as designing attachments for the front of forklift trucks, we have expanded our portfolio into the crane industry; supplying equipment into factories as well as onto the back of lorries. We have produced Hydraulic and Non Hydraulic equipment for handling a variety of products from steel coils to train wheels, castings to temporary floor panels. Images here showcase applications where we have provided the handling solution for specific requirements. To find out the best attachment to suit your needs, we offer a free "on site" consultation.





## MILK TINE ATTACHMENTS

Milk tine units are designed specifically to handle high volumes of milk crates. The tines are shaped specifically for this industry to fit perfectly in the milk crates and are always a bolt in style for easy replacement. Our models come in two variants, hydraulic and non-hydraulic with the hydraulic style coming with a built in stabiliser for added load safety.



## PUSH/PULL ATTACHMENTS

Push/pull attachments covers all devices that handle loads using a push pull style arrangement (Pantograph). This includes attachments like slipsheet handlers, die handlers and load pushers.

Slipsheets are the newer more economic form of pallet. Slipsheet handlers can pull and push products using hydraulic services. We offer carriage or fork mounted options. If you're switching between forks and a slipsheet handler, then a fork mounted attachment is the more flexible option.



## BOOM ATTACHMENTS & JIB CRANES

Boom attachments come in a huge variety of designs to suit your needs. Over the years we've had the pleasure to work with hundreds of customers building a vast quantity of attachments. All of our booms and Jib Cranes are manufactured in our own factory and can be tailor made to suit your requirements. Recent attachments supplied have capacities from 500kg up to 40,000kg and these can be adapted to suit existing fork lift trucks as well as new machines.

## CARRIAGES AND ADAPTORS

At times you'll need to change the carriage of your trucks but don't always want to make full scale modifications to your trucks. You may even need a pin type truck to fit an FEM attachment. In cases like these we offer adaptors and carriages that can enlarging the width of the carriage, push it forward, or enable the carriage to reach and retract. We can even convert carriages to different styles, within reason of course!



## SPECIALISED PRODUCT

Do you need something that simply doesn't exist in normal product lists?  
We have rare and special pieces of equipment that we consider to be unique one off products.

If we don't have anything existing that matches your requirements - don't worry! Our team can discuss your exact needs and we'll assist in finding or design a bespoke piece of equipment that matches your needs exactly.

## INTRODUCING OUR NEW AND IMPROVED WEBSITE - SEARCH OUR PRODUCTS IN NO TIME AT ALL.

We have spent considerable time and effort over-hauling our website to bring you an all new and improved online experience. Searching and browsing through our product selection is now even easier than ever with our easy to navigate pages and menu system. What's more, it's fully responsive and works on a mobile phone and tablet - giving you every opportunity to find what you need, when you want it, wherever you are.

From Beer Clamps to Layer Pickers and Milk tine attachments to Rotators, you'll find our product categories easy to view, and broken down into range type too.

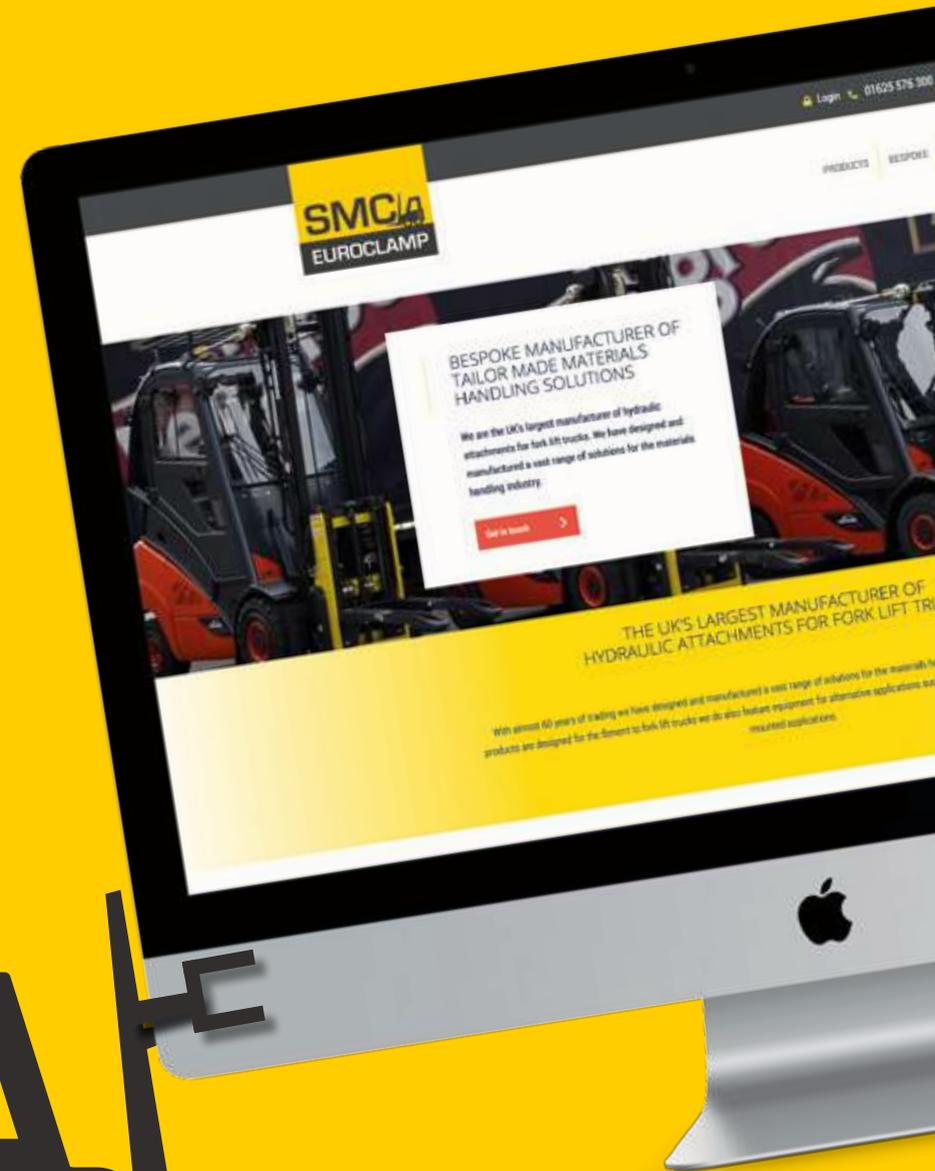
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