



ULRICH
ATTACHMENTS LTD

INTRODUCTION

At Ulrich, we pride ourselves on being one of the UK's leading manufacturers of bespoke attachments for mobile plant machinery. Our extensive product range includes buckets, forks, couplers, winches, and other specialist handling equipment designed to enhance

Our customer service is renowned!

When you choose Ulrich, you are not just investing in high-quality products; you are also

customer satisfaction is more than a promise – it's a practice we uphold every day. Our dedicated after-sales team ensures that you experience hassle-free performance from your Ulrich attachments with minimal downtime.

Josh Copeland

Josh Copeland – Sales Director

TABLE OF CONTENTS

3	About Us	45	Aftersales & Site Solutions
5	Meet Our Experts	47	Weights & Sizes
7	Our Service		
9	Our Products		
11	Wheeled Loader Attachments		
31	Telehandler Attachments		
39	Excavator Attachments		
41	Powered Access System		
43	Winches		
44	Military		

ABOUT US

Established in 1998 following a management buy-out of Boughton's, the then premium producer of buckets and winches. Ulrich have since grown to become one of the UK's leading manufacturers in mobile plant attachments, offering a comprehensive portfolio of standard and bespoke options to suit a diverse range of plant machinery, from Telehandlers, Wheeled Loaders and Excavators to Tractors and Military machinery.

Our product range includes multiple bucket options such as general purpose, high tip, and clamp buckets. We also have a range of forks, couplers, winches jibs & grapples that increases the versatility of plant equipment as well as offering refurb and maintenance services to our clients. Our production process and manufacturing facility is completely UK based, with all our products manufactured from the highest quality of materials.

Over the last two and a half decades Ulrich has evolved with innovative products such as hydraulic powered access systems, telescopic dipper solutions, and loader arm extensions and we have continuously revised and perfected our attachment designs, introduced new products, and have fine-tuned our lead times. Backed by our experienced team with more than one hundred years of collective industry experience, and our relentless focus on quality, innovation and customer satisfaction has led to a significant growth in our customer base. Ulrich is proud to have an expanding client roster which includes all major OEM brands, as well as prestigious public sector clients such as the Ministry of Defence, the Environment Agency, and the US Army



Message

Founded in 1998, Ulrich has become the UK's leading manufacturer of bespoke attachments for mobile plant machinery. Through a commitment to quality, innovation, and customer satisfaction, we proudly serve major OEM brands and prestigious public sector clients with our UK-made, high-quality products.

Objective

Our objective is to continuously innovate and perfect our attachment designs, ensuring the highest standards of quality and customer satisfaction. We aim to deliver unparalleled lead times and to expand our presence among major OEM brands and prestigious public sector clients globally

Values

Our values are rooted in quality, innovation, and customer satisfaction. With over 100 years of combined experience, our team is committed to using the finest materials and maintaining a relentless focus on improving our products and services. We take pride in our UK-based production and our long-standing relationships.



- 1998** **FOUNDED & PRODUCED FIRST HIGH TIP BUCKET**
- 2002** **FIRST TELESCOPIC DIPPER**
- 2003** **FIRST EXCAVATOR BUCKET & LOADER ARM EXTENSION**
- 2006** **SMALLEST WHEELED LOADER CAPACITY BUCKET 0.5M3**
- 2008** **FIRST COMPOST FORK**
- 2018** **ULRICH MANUFACTURING FACILITY ACQUIRED**
- 2020** **ULRICH ATTACHMENTS ACQUIRED BY UTS ENGINEERING**
- 2024** **LARGEST WHEELED LOADER CAPACITY HIGH TIP PRODUCED – 14M3**
- 2026** **ANNOUNCEMENT PENDING...**

MEET OUR EXPERTS



SHAUN SADLER
MANAGING DIRECTOR

Shaun is Managing Director of Ulrich where he is responsible for overall business strategy and growth. He has over two decades of experience working and leading businesses across a range of manufacturing sectors. In his role as Managing Director, Shaun works to maintain Ulrich's commitment to manufacturing the highest quality of attachments while ensuring the company provides the best support and after care services to customers.



JOSH COPELAND
SALES DIRECTOR

E: joshcopeland@ulrich.co.uk
T: +44 (0) 7729 828 701

Josh is the Sales Director at Ulrich. Josh has over 18 years of experience in the construction sector and works closely with the wider sales team to drive business development and to establish and maintain client relationships which would ensure customer satisfaction with Ulrich products and services.



EMMA PIERCE
NATIONAL SALES MANAGER

E: emmapierce@ulrich.co.uk
T: +44 (0) 7572 146 901

Emma is the National Sales Manager at Ulrich where she is responsible for the management of the day-to-day sales of all our products and services, working closely with each department. Emma is responsible for all key accounts and maintaining client relationships, where she regularly travels to engage with customers of Ulrich and ensures all clients are receiving the highest levels of service from our team.



TINA MOXLEY
OFFICE MANAGER

E: tinamoxley@ulrich.co.uk
T: +44 (0) 7930 055 653

Tina is the Office Manager at Ulrich and joined the team in 2025. Tina is responsible for day-to-day operations at Ulrich and is responsible quality control and ensuring all clients and suppliers receive the highest levels of service from the Ulrich team.



ROBIN ROLFE
SPARE PARTS MANAGER

E: robinrolfe@ulrich.co.uk
T: +44 (0) 7545 974 478

Robin joined Ulrich in 2004 and has over 20 years' experience with the Ulrich product, he is responsible for all spare parts enquiries and maintaining relationships by providing the best service and solution for the client's attachments.



CRAIG WELLS
SALES ACCOUNT MANAGER

E: craigwells@ulrich.co.uk
T: +44 (0) 7398 469 981

Craig is the Sales Account Manager at Ulrich, Craig joined the team in June 2024 and is responsible for all attachment sales & enquiries, maintaining positive client relationships and ensuring client satisfaction with all Ulrich products and services.



SEAN DONOVAN
BUSINESS DEVELOPMENT MANAGER

E: seandonovan@ulrich.co.uk
T: +44 (0) 7908 412 960

Sean Donovan joined Ulrich in April 2025 as Business Development Manager. Sean has a wealth of experience within the industry in particularly with attachments and has worked with many of the plant machinery OEM's within the industry prior to joining Ulrich. Sean is responsible for maintaining positive client relations and ensuring our customers receive the highest quality of products & services. If you have any enquiries regarding Ulrich's range of products, please get in touch with Sean today.



DOUG ARNOLD
AFTERSALES MANAGER

E: dougarnold@ulrich.co.uk
T: +44 (0) 7534 865 806

Doug Arnold joined Ulrich in February 2025 as After Sales Manager. Doug has a multitude of experience within the Construction and Agricultural sector having worked with a number OEM's within the industry. At Ulrich, Doug is responsible for growing our aftersales offering and ensuring our clients have the highest-quality aftersales experience. For more information on Ulrich's aftersales offering, please contact Doug today.

OUR SERVICES



Spare Parts Supply

We have a large, well-stocked warehouse at our HQ in Aylesbury backed up by our manufacturing facility in Hull from where we run a quick-response spare parts operation. Our rapid response times has gained us a superb reputation for getting the right part to the right place in a timely manner. With 100% parts availability and highly experienced spare parts team you will be hard pressed to find a quicker or more convenient solution.



Refurb and On-Site Solutions

Ulrich attachments offer a premium service to various refurbishment and repair challenges. We specialise in wheeled loader buckets and loader arm refurb at our manufacturing facility or with our highly skilled service engineers on-site. We undertake a site survey to assess the condition of the attachments and provide a quote to undertake the work, with impressive lead times and loan attachments available, you will see next to no downtime.



Aftersales Customer Service

At Ulrich we pride ourselves on providing excellent customer service to all our clients throughout all our departments. We are always working towards improving products and fine-tuning lead time aiming to be the industry leaders in delivering bespoke-built attachments. We are set up for out-of-hour contact and a minimum 24-hour response target on all attachments, spares and service enquiries. Ulrich's customer service is paramount to the fast pace of the construction and agricultural industry, and we have great relationships with all major OEM's based on our services provided.



5 Years Warranty

Ulrich are invested into providing the highest quality standard & bespoke front end loader attachment solutions within the industry. We now offer an extended warranty package up to 5 years! This added confidence in your attachment gives clients the assurance in Ulrich and our attachments. With impressive repair times and loan attachments available, you will see next to no downtime with your machine. We offer regular attachment inspections packages to give you assurance that your attachment is in full working order.



OUR PRODUCTS



WHEELED LOADER ATTACHMENTS

- Hydraulic Quick Couplers
- General Purpose Buckets
- Light Material Buckets
- High Tip Buckets
- High Tip Clamp Buckets
- Refuse Clamp Bucket
- Fork Attachments
- Pusher Blades
- Loader Arm Extensions
- Rock Buckets
- Rock Forks
- Folding Grass Forks
- Compost Forks
- Crane Jibs
- Simplex 4-in-1 Buckets
- Side Dump Buckets
- Timber Handling Grapples
- Specialist Grapples



TELEHANDLER ATTACHMENTS

- Hydraulic Quick Couplers
- General Purpose Buckets
- Refuse Clamp Buckets
- Light Material Buckets
- Compost Forks



EXCAVATOR ATTACHMENTS

- Boom & Dipper Extensions
- Telescopic Dipper Solution
- Excavator Jib
- Tree Shear
- Excavator Buckets



POWERED ACCESS SYSTEM



WINCHES



MILITARY



WHEELED LOADER ATTACHMENTS

Hydraulic Quick Couplers

The Ulrich Hydraulic Quick Coupler is ISO compatible and is available to suit all OEM Wheeled Loading Shovels. The quick coupler brings versatility to your wheeled loading shovel allowing the swift interchange of loader attachments.

Ulrich offers the hydraulic version of the coupler as standard but can also produce a manual version for different applications and requirements. Also known in the industry as a quick hitch & attachment bracket.

The quick coupler is a 'coupling' device that enables loader attachments to be connected to wheeled loading shovel by hook-on brackets on the back of the attachment and hydraulically locked within the bracket bores.

Loader Size Range: 5 tonne+ up to 40 tonne.



General Purpose Buckets

Ulrich Attachments manufactures a vast range of high-quality General Purpose buckets to suit all OEM Wheeled Loading Shovels. Ulrich offers multiple designs and styles within the general purpose range from standard straight edge buckets, to rehandling curved floor and light material buckets.

All our buckets are manufactured as standard from high tensile steel with 450/560 Brinell Hardness steel wearing parts. Ulrich also produces full heavy-duty versions of the general-purpose range for specific applications and materials. The heavy-duty buckets are manufactured from 1250N/mm² tensile, 1000N/mm² yield steel.

Ulrich have produced up to a 10m³ capacity bucket within the general-purpose range, with multiple spill guard options for specific applications from waste, aggregates and glass to grain and gypsum. The Ulrich General Purpose bucket can be produced to suit both fitting options including direct or quick coupler mounted.

Light Material Buckets

Ulrich Attachments manufactures a vast range of high-quality Light Material buckets to suit all OEM Wheeled Loading Shovels. Ulrich offers multiple designs and styles within the general purpose range from standard straight edge buckets, to rehandling curved floor & light material buckets.

All our buckets are manufactured as standard from high tensile steel with 450/560 Brinell Hardness steel wearing parts. Ulrich also produces full heavy-duty versions of the general-purpose range for specific applications and materials. The heavy-duty buckets are manufactured from 1250N/mm² tensile, 1000N/mm² yield steel.

Ulrich have produced up to a 10m³ capacity bucket within the general-purpose range, with multiple spill guard options for specific applications from waste, aggregates & glass to grain and gypsum. The Light Material bucket can be produced to suit both fitting options including direct or quick coupler mounted.



High Tip Buckets

Ulrich Attachments manufactures a wide range of High Tip buckets to suit all OEM Wheeled Loading Shovels. Ulrich's High Tip bucket offering is specifically designed to load high sided trucks and hoppers giving an additional discharge height of up to 1,700mm above that obtained with a general purpose bucket.

The High Tip buckets are carefully designed to offer a capacity that best suits the wheeled loading shovel capabilities and the material it will be handling within the application. The capacity offered to suit the specific material will increase productivity and Ulrich can manufacture the bucket to suit all loading bays and surroundings by adapting the standard width and shape of the standard bucket to suit.

Also known within the industry as Toe Tip, Tip Toe, Hy-Tip & High Discharge buckets, Ulrich can produce a specification to suit any application including Waste, Glass, Gypsum, Grain, Silage, and many other materials. Our standard specification is manufactured from high tensile steel with 450/560 Brinell Hardness steel wearing parts. Ulrich also produces full heavy-duty versions of the High Tip bucket range for specific applications and materials. The heavy-duty buckets are manufactured from 1250N/mm² tensile, 1000N/mm² yield steel.

Designed to last within the harshest environments the Ulrich offering starts from a 0.7m³ up to a 14m³ capacity High Tip bucket. The Ulrich High Tip bucket can be produced to suit both fitting options including direct or quick coupler mounted. The high tip bucket can be supplied with up to 5 years warranty.

High Tip Clamp Buckets

Ulrich Attachments manufactures a range of High Tip Clamp Bucket to suit all OEM Wheeled Loading Shovels. The High Tip clamp is a dedicated attachment for handling waste and light material such as paper. Ulrich's High Tip clamp bucket is based on a similar design to the High Tip bucket but with an extra circuit to control the clamp operation. The High Tip and High Tip Clamp is designed to load high sided trucks & hoppers giving an additional discharge height of up to 1,700mm above that obtained with a general -purpose bucket, with the clamp offering extra support by securing the material.

The High Tip Clamp buckets are carefully designed to offer a capacity that best suits the wheeled loading shovel capabilities and the material it will be handling within the application. The capacity offered to suit the specific material will increase productivity. Our standard specification is manufactured from high tensile steel with 450/560 Brinell Hardness steel wearing parts. Ulrich also produces full heavy-duty versions of the High Tip Clamp bucket range for specific applications. The heavy-duty buckets are manufactured from 1250N/mm² tensile, 1000N/mm² yield steel.

Designed to last within the harshest environments the Ulrich offering starts from a 2.0m³ and can be supplied up to a 5.0m³ capacity. The Ulrich High Tip Clamp bucket can be produced to suit both fitting options direct and quick coupler mounted. The high tip clamp bucket can be supplied with up to 5 years warranty



Refuse Clamp Bucket

Ulrich Attachments manufactures a range of Refuse Clamp Buckets to suit all OEM Wheeled Loading Shovels and Telehandler machinery. The refuse clamp is a dedicated attachment for handling waste and similar materials and can be supplied with multiple clamp options from a ¼ width, full depth clamp both single and twin versions, to a HD serrated style with integrated cylinders and full length, full width coverage style.

The Refuse Clamp buckets are carefully designed to offer a capacity that suits the wheeled loading shovel capabilities and the material it will be handling. The more accurate capacity will increase productivity & save time. Our standard specification is manufactured from high tensile steel with 450/560 Brinell Hardness steel wearing parts. Ulrich also produces full heavy-duty versions of the Refuse Clamp bucket range for specific applications. The heavy-duty buckets are manufactured from 1250N/mm² tensile, 1000N/mm² yield steel.

Designed to last within the harshest environments the Ulrich offering starts from a 1.5m³ and can be supplied up to a 6.0m³ capacity. The Refuse clamp bucket can be produced to suit both fitting options direct and quick coupler mounted and can be supplied with up to 5 years warranty.

Fork Attachments

Ulrich Attachments manufactures a multiple range of standard and specialist Fork attachments to suit all OEM Wheeled Loading Shovels & Telehandler Machinery. The Fork range includes the following options.

Standard Pallet Fork Attachment

The standard pallet fork attachment with specific length tines allows the machine operator to handle and move pallets & material easily around the site on uneven conditions. The tines on the standard Pallet Fork Attachment can be adjusted manually & locked into place to comfortably load the item within the restrictions of the frame.

Bar mounted Fork Attachment

The bar mounted fork Attachment with specific length tines like the standard option, allows the machine operator to handle and move pallets & material easily around the site on uneven conditions. The tines are easily adjusted manually, by sliding along the bar frame then locked into place to comfortably load the item within the restrictions of the frame.

Hydraulic Side Shift Fork Attachment

The Hydraulic side shift fork attachment with specific length tines allows the machine operator to handle and move pallets & material easily around the site on uneven conditions. The tines on this style can be adjusted side to side or as an option can rotate hydraulically & locked into place to comfortably load the item within the restrictions of the frame.

Combi Clamp Fork Attachment

The Combi-Pipe Clamp Fork Attachment is specifically designed for 'clamping' down on long loads or long pipes when being transported over uneven ground or when loading and unloading trucks. The clamp is fitted with rubber buffers for better gripping and support of the pipes, with the clamp becoming parallel to the fork tines

Rock/ Stone Fork Attachment

A heavy-duty Rock forks are designed with fixed tines for heavy duty or block handling of large rocks & blocks on uneven ground

Block Handling Fork Attachment

Heavy duty Block Handling forks are designed for lifting and moving blocks in and around quarry applications.

Each fork attachment conforms with ISO standards and frames and tine lengths can be designed to suit customer requirements. Ulrich has produced fork frames including tine lengths up to 4,000mm, which ranges from 3-11 tonne class 3a & 4a.

Fork attachments can be produced to suit both fitting options including direct or quick coupler mounted & can be supplied with up to 5 years warranty.



Pusher Blades

Ulrich Attachments manufactures a range of High -Quality Pusher Blade Attachments to suit all OEM Wheeled Loading Shovels. Ulrich's Pusher Blade range offers up to 12.0 meters long, also available with an extension bracket.

The Pusher Blades are carefully designed to a tested tubular crane style to offer the best structural solution attachment which suits the demands within the application. The overall length & blade width will be offered to suit the specific material and storage space and will depend on the capabilities of the Wheeled Loading shovel.

Predominantly used within the grain industry, Ulrich has produced pusher blades for such materials as Glass, Gypsum, Waste, Scrap metal and similar materials. Our standard specification pusher blade is manufactured from high tensile steel with 450/560 Brinell Hardness steel wearing parts. Ulrich also produces full heavy-duty versions of the range for specific applications and materials. The heavy -duty pusher blades are manufactured from 1250N /mm² tensile, 1000N/mm² yield steel.

Loader Arm Extensions

Ulrich Attachments works closely with many OEM Wheeled Loading Shovel manufacturers to modify their standard loader arms for applications that require additional reach and load over heights.

Ulrich are able to extend the wheeled loaders standard loader arm or manufacture a complete new loader arm assembly and extended pin height to suit the application. Ulrich can offer up to a 5,250mm pivot pin height dependent on the Wheeled Loading Shovel and the application. Ulrich will provide a full removal, re-fitting and testing service with the offering including tilt-ram cylinder extension and re-fitting of all hydraulic fittings, pipes and hoses.

Ulrich has extended and manufactured extended loader arms for OEM Loading Shovels including CASE, CAT, Develon (Doosan), Hyundai, Hitachi, Komatsu, JCB and many more. Ulrich offers up to 5 years warranty on all loader arm extensions.



Rock Buckets

The Ulrich Attachments Rock Bucket is manufactured from a minimum of 1250N/mm² tensile, 1000N/mm² yield steel, with 450/560 Brinell Hardness steel wearing parts. The Ulrich Rock bucket is built to suit all OEM Wheeled Loading Shovels for the harshest of environments. Ulrich offers multiple spec options for the Rock bucket range including preferred teeth options, straight edge or Spade nose edge, Heavy-duty spill-guard options, and additional reinforced wear support.

The Rock bucket is designed for handling hard compacted materials and blasted rock within the mining and quarrying sector, as well as foundries and fabrications. The Ulrich Rock Bucket offers excellent break-out force and flawless geometry for best loading & unloading capabilities.

Ulrich rock bucket range start from a 2m³ capacity and Ulrich can produce up to a 6.5m³ capacity bucket within the offering. The Ulrich rock bucket can be produced to suit both fitting options including direct or quick coupler mounts.

Rock Forks

Ulrich Attachments manufactures a multiple range of standard and specialist Fork attachments to suit all OEM Wheeled Loading Shovels & Telehandler Machinery. The Fork range includes the Heavy Duty Rock Forks & Block Handling Forks.

A heavy-duty Rock forks are designed with fixed tines for heavy duty or block handling of large rocks & blocks on uneven ground. Heavy duty Block Handling forks are designed for lifting and moving blocks in and around quarry applications. Each fork attachment conforms with ISO standards and frames and tine lengths can be designed to suit customer requirements. Ulrich has produced fork frames including tine lengths up to 4,000mm, which ranges from 3-11 tonne.

Fork attachments can be produced to suit both fitting options including direct or quick coupler mounted & can be supplied with up to 5 years warranty.



Folding Grass Forks

Ulrich Attachments manufactures a specialist Folding Grass Fork attachment to suit all OEM Wheeled Loading Shovels. The Folding grass fork is specifically designed to make light work of handling materials such as maize & grass, which aids crop aeration by using specific style tines and maneuvering the silage. The Ulrich Folding grass fork is also used in numerous anaerobic digestion plants, where it is utilized all year round to help create renewable energy and biofertilisers.

The Folding Grass Fork is fitted with carefully placed heavy duty tines which can be fixed or removable. The standard width options when open on this attachment are 14ft (4.3m) & 16ft (4.9m) and can be hydraulically folded to a width of 10ft (3.0m) for transport purposes, the folding grass forks can also be manufactured to a bespoke width to suit the customer requirements.

The Ulrich Folding Grass Fork attachments can be produced to suit both fitting options including direct or quick coupler mounted & can be supplied with up to 5 years warranty.

Compost Forks

Ulrich Attachments manufactures a heavy-duty Compost Fork Attachment range to suit all OEM Wheeled Loading Shovels and Telehandlers. The Compost fork is specifically designed to make light work and to manage the high productivity within the composting applications.

All our Compost forks are manufactured as standard from high tensile steel with 450/560 Brinell Hardness steel wearing parts, tines, and clamp. With the parallel hydraulic push off option giving you a greater discharge height for better productivity with precision control achieved thanks to a hydraulic sequence valve that controls the clamp & blade operation to work in cycle.

With capacities starting from 2.5m³ upto 7.5m³ Ulrich will recommend the best capacity for the application and machine capabilities, The compost fork attachments can be produced to suit both fitting options including direct or quick coupler mounted & can be supplied with up to 5 years warranty.



Crane Jibs

Ulrich Attachments manufactures a bespoke Crane Jib attachment range to suit all OEM Wheeled Loading Shovels. The heavy duty, highly durable jibs come with 3 stage manual extension for additional reach completed with D shackle & swivel hook.

Multiple styles and lengths are available including skip lifting hooks and fixed jibs to suit your application and wheeled loader capabilities. The Ulrich Crane Jib can be rated up to 5 tonnes and 5 meters in length. The crane jib attachments can be produced to suit both fitting options including direct or quick coupler mounted & can be supplied with up to 5 years warranty.



Simplex 4-in-1 Buckets

The Simplex Multi-purpose bucket is the original 'Ulrich' attachment and is where the company name originated from. The Simplex multi-purpose bucket provides superb versatility to undertake a range of Wheeled Loader tasks and is available to suit all OEM Wheeled Loading Shovels.

Originally built for the military the Simplex buckets are manufactured as standard from high tensile steel with 450/560 Brinell Hardness steel wearing parts and offer multiple edge options including straight edge, teeth & segments and bolt on options. Ulrich have produced up to a 3m³ capacity bucket within the simplex range, with multiple spill guard options for specific applications.

The functions that the Simplex Multi-purpose 'Ulrich' Bucket can carry out are as follows

Dig & Load

Excavate, carry and load loose or compacted material.

Dump

Forward dump as a normal bucket or open centrally with the clam function which gives you additional dump height.

Grab

The clam function operates as a clamp to pick up multiple objects and loose material.

Doze & Scrape

The loader bucket control gives variable pitch control when dozing. Partly open the front clam gives you the capability to scrape at a controlled depth, soil is retained within the bucket for disposal.

Level & Fill

Evenly spread material by fully opening the clam with the rear cutting edge on the ground.



Side Dump Buckets

Ulrich Attachments manufactures a wide range of bespoke attachments, and the Ulrich Side Dump bucket is part of that collection, the side dump bucket is designed for general earth moving duties in restricted conditions being able to discharge product either side of the machine based on the tip direction decided when built.

The Side Dump bucket operates as a normal general-purpose bucket when locked into place by the 'Tiplock' operation which latches the bucket to the cradle of the attachment. Offering both Right & Left dump options the bucket uses the third spool of the loader control valve and pipework for operation.

The Side Dump buckets are carefully designed to offer a capacity that best suits the wheeled loading shovel capabilities and the material it will be handling within the application. The capacity starts from 0.7m³ and can be produced to suit both fitting options including direct or quick coupler mounted. The Side Dump bucket can be supplied with up to 5 years warranty.

Our standard specification is manufactured from high tensile steel with 450/560 Brinell Hardness steel wearing parts. Ulrich also produces full heavy-duty versions of the Side Dump bucket range for specific applications and materials. The heavy-duty buckets are manufactured from 1250N/mm² tensile, 1000N/mm² yield steel.

Timber Handling Grapples

Ulrich Attachments manufactures a multiple range of grapples which are specifically designed for timber handling operations from loading & sorting. Ulrich manufactures 4 different styles of grapples depending on application and each design can be modified to suit the requirements of the customer. All our grapples are available to suit all OEM Wheeled Loading Shovels & Telehandler Machinery. The grapple range includes the following options.

The unloading grapple

This style has short, rounded tines, making it easier to fill the grapple when unloading a vehicle. Long, straight lines could damage both the timber and the vehicle if used for this purpose.

The sorting grapple

This style grapple has relatively long and straight tines that can slide along the ground so that the grapple can be well filled when loading from stacks and sorting bunkers.

The general purpose

This style grapple is an all-round grapple for handling and sorting entire trees or for gripping single stems. It has longer tines than the sorting grapple. Also available in a wide version specifically designed for handling tree length stems.

The tropical timber

This style grapple is very wide with two separate clamping arms to hold large, heavy stems securely. Principally intended for handling large diameter and high-density timber of the tropical type.

The Timber Handling Grapples can be produced to suit both fitting options including direct or quick coupler mounted & can be supplied with up to 5 years warranty.



Specialist Grapples

Ulrich Attachments manufactures a wide range of bespoke attachments, and Ulrich designs specialist grapples and grabs to suit the customer requirements including sugar cane grapples. All bespoke grapples can be modified to suit the requirements of the customer. All our grapples are available to suit all OEM Wheeled Loading Shovels & Telehandler Machinery. The grapple range can be produced to suit both fitting options including direct or quick coupler mounted & can be supplied with up to 5 years warranty.



TELEHANDLER ATTACHMENTS

Hydraulic Quick Couplers

The Ulrich Hydraulic Quick Coupler is compatible and is available to suit all OEM Telehandler. The quick coupler brings versatility to your Telehandler allowing swift interchange of attachments.

Ulrich offers the hydraulic version of the coupler as standard but can also produce a manual version for different applications and requirements. Also known in the industry as a quick hitch & attachment bracket, we can supply with multiple pick-up options including pin & cone, Q-Fit, Industrial and OEM dedicated pick-ups.

The quick coupler is a 'coupling' device that enables attachments to be connected to telehandler by hook-on brackets on the back of the attachment and hydraulically or manually locked within the bracket bores.



General Purpose Buckets

Ulrich Attachments manufactures a vast range of high-quality General-Purpose buckets to suit all OEM Telehandlers. Ulrich offers multiple designs and styles within the general purpose range from standard straight edge buckets, to rehandling curved floor & light material buckets.

All our buckets are manufactured as standard from high tensile steel with 450/560 Brinell Hardness steel wearing parts. Ulrich also produces full heavy-duty versions of the general-purpose range for specific applications and materials. The heavy-duty buckets are manufactured from 1250N/mm² tensile, 1000N/mm² yield steel.

Ulrich have produced up to a 4.5m³ capacity bucket within the general-purpose range for telehandlers, with multiple spill guard options for specific applications from waste, aggregates & glass to grain and gypsum. The Ulrich General Purpose bucket can be produced to suit multiple telehandler coupler fitting options.



Refuse Clamp Bucket

Ulrich Attachments manufactures a range of Refuse Clamp Buckets to suit all OEM Wheeled Loading Shovels & Telehandler machinery. The refuse clamp is a dedicated attachment for handling waste and similar materials and can be supplied with multiple clamp options from a ¾ width, full depth clamp both single and twin versions, to a HD serrated style with integrated cylinders & full length, full width coverage style.

The Refuse Clamp buckets are carefully designed to offer a capacity that suits the wheeled loading shovel capabilities and the material it will be handling. The more accurate capacity will increase productivity & save time. Our standard specification is manufactured from high tensile steel with 450/560 Brinell Hardness steel wearing parts. Ulrich also produces full heavy-duty versions of the Refuse Clamp bucket range for specific applications. The heavy-duty buckets are manufactured from 1250N/mm² tensile, 1000N/mm² yield steel.

Designed to last within the harshest environments the Ulrich offering starts from a 1.5m³ and can be supplied up to a 6.0m³ capacity. The Refuse clamp bucket can be produced to suit both fitting options direct and quick coupler mounted and can be supplied with up to 5 years warranty.



Compost Forks

Ulrich Attachments manufactures a heavy-duty Compost Fork Attachment range to suit all OEM Wheeled Loading Shovels and Telehandlers. The Compost fork is specifically designed to make light work and to manage the high productivity within the composting applications.

All our Compost forks are manufactured as standard from high tensile steel with 450/560 Brinell Hardness steel wearing parts, tines, and clamp. With the parallel hydraulic push off option giving you a greater discharge height for better productivity with precision control achieved thanks to a hydraulic sequence valve that controls the clamp & blade operation to work in cycle.

With capacities starting from 2.5m³ upto 7.5m³ Ulrich will recommend the best capacity for the application and machine capabilities. The compost fork attachments can be produced to suit both fitting options including direct or quick coupler mounted & can be supplied with up to 5 years warranty.





CUSTOM ATTACHMENTS

Boom & Dipper Extensions

Ulrich has decades of experience designing and manufacturing boom and dipper extensions solutions for several clients. Ulrich has worked with and supplied almost all OEM models. By extending the boom or dipper on your excavator, you increase overall reach of the machine, allowing you to complete your required projects with ease.

Bespoke and cost-effective products

Designed to meet all required safety standards, our excavator booms are manufactured to achieve a perfect fit and are simple and quick to attach so excavation results can be delivered at speed. In most cases, pursuing a boom extension is the most effective way of increasing an excavator's forward reach or working height.

Completed projects

You can view a sample of some of the recent boom & dipper extension projects our team has completed below. If you require our design and manufacturing services for a similar project, please do not hesitate to contact us today.



Telescopic Dipper Solutions

Ulrich has decades of experience designing and manufacturing boom and dipper extensions solutions for several clients. Ulrich has worked with and supplied almost all OEM models. By extending the boom or dipper on your excavator, you increase overall reach of the machine, allowing you to complete your required projects with ease.

Bespoke and cost-effective products

Designed to meet all required safety standards, our excavator booms are manufactured to achieve a perfect fit and are simple and quick to attach so excavation results can be delivered at speed. In most cases, pursuing a boom extension is the most effective way of increasing an excavator's forward reach or working height.

Completed projects

You can view a sample of some of the recent boom & dipper extension projects our team has completed below. If you require our design and manufacturing services for a similar project, please do not hesitate to contact us today.



Excavator Jib

Ulrich's excavator jibs can help your excavator gain greater reach capabilities. Our team can design and manufacture bespoke jibs for your excavator to enable you to carry out your site work with ease. We are able to provide design and manufacture of both fixed jib dippers and extendable jibs.

Ulrich have decades of experience designing and manufacturing boom and dipper extensions solutions for several clients. Ulrich has worked with and supplied almost all OEM model. Designed to meet all required safety standards, our excavator jibs are manufactured to achieve a perfect fit and are simple and quick to attach so excavation results can be delivered at speed. In most cases, pursuing a boom extension is the most effective way of increasing an excavator's forward reach.



Tree Shear

Ulrich's strong, durable Tree Cutter Shear proves effective for whole tree felling, pruning, thinning and coppicing, making it the ideal attachment for most woodland and boundary applications.

The cutter features hydraulically operated 45° on 'either side' swivel heads as standard, together with three finger positive clamping, and can be pin or quick hitch mounted to most makes and models of excavator.

Key features of Ulrich's Tree Cutter Shear

Rugged light weight construction using high strength materials
Pin or quick hitch mounting
Three finger positive clamping
45° either side swivel head and hydraulically operated

The benefits of using a tree shear

Tree shears are often used to clear areas of trees that are too dangerous to fell with chainsaws. They can speed up the felling of a particular area and reduce the risk associated with using a chainsaw. In addition, if working in an area with homes nearby, tree shearing equipment can minimise the level of noise generated by felling and thereby reduce any noise disturbances for residents or businesses in the area.



Excavator Buckets

When you need your loader to do more than simply dig, Ulrich excavator attachments can increase machine capability and performance. At Ulrich, we are capable of designing a range of attachments to help boost the performance of your excavator machine.

Excavator Booms

Ulrich can supply or specifically manufacture excavator booms for most makes of machines.

Powered by the vehicle itself, the excavator booms give construction teams the ability to excavate in the most awkward of small of spaces.

Designed to meet all required safety standards, Ulrich's excavator booms are manufactured to achieve a perfect fit and are easy and quick to attach so excavation results can be delivered at speed.

Excavator Attachments

An application of the right Ulrich excavator attachment can transform a single function machine into an impressive multi-tool vehicle.

By fitting an Ulrich excavator attachment, your machine can achieve far more than just digging capabilities.



Powered Access System

Ulrich Attachments manufactures Powered Access Systems, including platforms, steps and lifting mechanisms. They are carefully manufactured to ensure elevated entry for machine operatives are consistently safe and effective. We manufacture a wide range of access steps to offer full compatibility with most loaders, rigid dump trucks and tracked excavators. Designed for full compatibility with every specific machine, our reliable ascending and descending apparatus is enabling when used, and safe when stored.

Hydraulic Steps are fitted to be positioned off the ground with a two-stage system that can be extended to floor level, or any convenient position, whenever access to a loader or excavator is needed. Manufactured from superstrength, lightweight steel for smooth operation, the steps are automatically raised or lowered when the vehicle's parking brake is applied or released and can be securely stowed on the machine when not in use.

Direct access steps, manufactured specifically for individual excavator types, as well as full walkway systems to enable complete, hazard free machine access. Each attachment type can be either powered by pilot pressure, or by using stand-alone hydraulics, and every piece of apparatus complies with Safer By Design regulations.

Ulrich two-stage steps, offer super-strong, lightweight access to ADTs that is safe, convenient, and easily accessible. Capable of minimising accident risk to operatives accessing machinery, the steps can be stowed 'off the ground', then extended to floor level, or other chosen position, whenever needed. Designed for smooth operation, the steps can be automatically raised or lowered when the vehicle's parking brake is applied or released.



Winches

Ulrich winches are precision engineered to ensure durability, reliability and maximum return capabilities. Our products can handle heavy-duty work and we can design winches that can lift loads of varying sizes for excavators and wheeled loader equipment.

Consultation

Ulrich understands the importance of analysing a customer's needs prior to specification. To help ensure compatibility and efficiency, a team of highly qualified and experienced design engineers will specify the fitment of the winch exactly to your application.

Installation

The winch manufacturing section at Ulrich is a fully dedicated, highly equipped area, where winches can be fitted to prime movers efficiently and quickly. Ulrich can supply the complete design and installation service which includes fitting, testing and CE marking.

Ongoing Support

At Ulrich, we regard ongoing customer service and aftercare as every bit as important as the manufactured product itself. We have an extensive stock of spare parts to hand, ensuring we can give our clients rapid response and repair options as required.



Military

Ulrich specialises in manufacturing a range of attachments designed for military defence vehicles. Our products are manufactured to exacting standards and have been used by the Ministry of Defence and the US Army.

Quick Coupler Frame

A simple attachment of the Ulrich Quick Coupler Frame to the arms of a wheeled loader can enable operators to change the front implement in fewer than two minutes.

Forklift

Available in three versions, the standard fork is complemented by a hydraulic carriage side shift variation – designed to allow accurate load placement, while the third model features carriage side shift and rotation.

Multipurpose Bucket

The 'Ulrich Simplex' Multipurpose Bucket enables military vehicle operators to dig and load material, doze, back grade, backfill trenches, grab objects, and increase the loaders discharge height by bottom dumping material.

Front Ripper

This unit gives military wheeled loaders the capability to break up hard compacted ground prior to excavation.

Hydraulic Drive Winch

Essential for providing military loaders with full capability, the 'Boughton H' Series Hydraulic Drive Winch enables self-recovery of the vehicle if it gets bogged down or needs to recover other disabled vehicles or awkward shaped obstacles.

Trackway Dispenser

Ulrich's Trackway Dispenser can carry, deploy, and recover 32m length of Class 30 Trackway when temporary modular roadways need to be laid at speed. Debris removal arms are built onto the front of the beam.

AFTERSALES & SITE SOLUTIONS

WHAT WE DO

Ulrich attachments offer a premium service to various refurbishment and repair challenges. We specialise in wheeled loader buckets and loader arm refurbishes at our manufacturing facility or with our highly skilled service engineers on-site.

We offer extended warranty packages up to 5 years, with quarterly or annually attachment inspection packages available to give you that extra confidence in your Ulrich attachment. Ulrich has a wide range of loan attachments available to reduce and downtime while any refurb or repairs are ongoing. Our services include

- **24/7 rapid-response and nationwide coverage for on-site repair work**
- **On-site attachment survey**
- **General Repairs**
- **Line Boring**
- **Refurbishment and remanufacturing services**
- **Attachment fitting service.**
- **On site hydraulic hose replacement**
- **Hydraulic cylinder repairs and replacement**
- **Spare parts availability with rapid delivery service**
- **Attachment loan & hire fleet availability**



On-Site Repair Service

Our manufacturing facility and onsite engineers are fully qualified coded welders with many years of experience with the Ulrich products. Our team of experts can provide welding, line boring and the fitting services with a professional finish and rapid lead time to have your equipment back up and running as soon as possible. We know that any downtime is fundamental to any business, so when you contact Ulrich, you can rest assured that we will offer a rapid-response service to minimise disruption to your organisation and we have a wide range of loan equipment available which can be provided on site the very next day. Our services include:

- **24/7 rapid-response and nationwide coverage for on-site repair work**
- **On-site attachment survey**
- **General Repairs**
- **Line Boring**
- **Refurbishment and remanufacturing services**
- **Attachment fitting service.**
- **On site hydraulic hose replacement**
- **Hydraulic cylinder repairs and replacement**
- **Spare parts availability with rapid delivery service**
- **Attachment loan & hire fleet availability.**



On-Site Attachment Surveys

Ulrich offers a complimentary on-site attachment survey; our aftersales and design team will attend site and assess the condition of your application & equipment while providing any recommendations on potential upgrades or new products. With over 100 years of experience within the Ulrich departments we will provide a full site survey report along with drawings and descriptions for our recommendations. While on site Ulrich take into consideration several key factors when recommending any products and upgrades.

- **Model & specification of machine**
- **Material handling within application**
- **Application conditions**
- **Loading height constraints**
- **Width restrictions**
- **Reach constraints**
- **Application area restrictions**
- **Visibility restrictions**
- **Capacity recommendations**

Weights and Sizes

General Purpose Bucket					
Capacity (m³)	Gross Weight (kg)	Recommended Loader Size (tonnes)	GP	GPRH	GPLM
1.0m³	650kg	10-12	✓	✓	X
1.5m³	900kg	10-12	✓	✓	X
2.0m³	1,000kg	10-12	✓	✓	X
2.5m³	1,200kg	12-14	✓	✓	X
3.0m³	1,300kg	12-14	✓	✓	X
3.5m³	1,650kg	14-18	✓	✓	X
4.0m³	1,800kg	14-18	✓	✓	✓
4.5m³	2,000kg	18-20	✓	✓	✓
5.0m³	2,150kg	18-20	✓	✓	✓
5.5m³	2,300kg	20-24	✓	✓	✓
6.0m³	2,500kg	20-24	✓	✓	✓
6.5m³	2,650kg	24+	✓	✓	✓
7.0m³	2,300kg	24+	X	✓	✓
7.5m³	subject to size	24+	X	✓	✓
8.0m³	subject to size	24+	X	✓	✓
8.5m³	subject to size	24+	X	✓	✓
9.0m³	subject to size	24+	X	X	✓
9.5m³	subject to size	24+	X	X	✓
10.0m³	subject to size	24+	X	X	✓

GP = General Purpose
GPRH = General Purpose Re-handling
GPLM = General Purpose Light Material

High Tip Bucket					
Capacity (m³)	Gross Weight (kg)	Recommended Loader Size (tonnes)	HY-TIP	HYLM	HYTCF
1.0m³	1,100kg	10-12	✓	✓	X
1.5m³	1,400kg	10-12	✓	✓	X
2.0m³	1,700kg	10-12	✓	✓	X
2.5m³	1,800kg	12-14	✓	✓	X
3.0m³	2,200kg	12-14	✓	✓	X
3.5m³	2,500kg	14-18	✓	✓	X
4.0m³	2,600kg	14-18	✓	✓	X
4.5m³	2,800kg	18-20	✓	✓	X
5.0m³	2,900kg	18-20	✓	✓	X
5.5m³	3,000kg	20-24	✓	✓	X
6.0m³	3,150kg	20-24	✓	✓	X
6.5m³	3,400kg	24+	✓	✓	X
7.0m³	3,800kg	24+	✓	✓	✓
8.0m³	3,900kg	24+	✓	✓	✓
9.0m³	4,200kg	24+	✓	✓	✓
10.0m³	4,300kg	24+	✓	✓	✓
11.0m³	4,500kg	24+	✓	✓	✓
12.0m³	5,600kg	24+	✓	✓	✓
13.0m³	6,000kg	24+	✓	✓	X
14.0m³	6,500kg	24+	✓	✓	X

High Tip Clamp Bucket					
Capacity (m³)	Gross Weight (kg)	Recommended Loader Size (tonnes)	Single Clamp	Twin Clamp	
2.0m³	2,150kg	10-12	✓	✓	
2.5m³	2,500kg	12-14	✓	✓	
3.0m³	2,600kg	12-14	✓	✓	
3.5m³	2,750kg	14-18	✓	✓	
4.0m³	2,995kg	14-18	✓	✓	
4.5m³	3,250kg	18-20	✓	✓	
5.0m³	3,500kg	24+	✓	✓	

Pusher Blade Attachment		
Capacity (m³)	Gross Weight (kg)	Recommended Loader Size (tonnes)
4.0m³	1,500kg	8+
5.0m³	2,900kg	10+
6.0m³	3,150kg	12+
7.0m³	3,800kg	16+
8.0m³	3,900kg	20+
9.0m³	4,200kg	24+
10.0m³	4,300kg	28+
11.0m³	4,500kg	28+
12.0m³	4,500kg	28+
13.0m³	4,500kg	28+
14.0m³	5,600kg	28+

Refuse Clamp Bucket					
Capacity (m³)	Gross Weight (kg)	Recommended Loader Size (tonnes)	Single Clamp	Twin Clamp	
1.5m³	900kg	8-10	✓	✓	
2.0m³	1,300kg	10-12	✓	✓	
2.5m³	1,350kg	12-14	✓	✓	
3.0m³	1,500kg	12-14	✓	✓	
3.5m³	2,000kg	14-18	✓	✓	
4.0m³	2,100kg	14-18	✓	✓	
4.5m³	2,300kg	18-20	✓	✓	
5.0m³	2,500kg	20+	✓	✓	
5.5m³	2,650kg	18-20	✓	✓	
6.0m³	2,750kg	18-20	✓	✓	

Rock Bucket					
Capacity (m³)	Recommended Loader Size (tonnes)	Teeth	Teeth & Segments	Spade Nose	Straight Edge
2.0m³	12-14	✓	✓	✓	✓
3.0m³	14-20	✓	✓	✓	✓
4.0m³	20+	✓	✓	✓	✓
5.0m³	22+	✓	✓	✓	✓
6.0m³	24+	✓	✓	✓	✓
6.5m³	28+	✓	✓	✓	✓

Telehandler - General Purpose Bucket					
Capacity (m³)	Gross Weight (kg)	Recommended Telehandler Size (tonnes)	GP	GPLM	
1.0m³	400kg	3	✓	X	
1.5m³	550kg	3	✓	X	
2.0m³	630kg	4	✓	X	
2.5m³	680kg	5	✓	X	
3.0m³	750kg	6	✓	✓	
3.5m³	900kg	6	X	✓	
4.0m³	925kg	4-6	X	✓	
4.5m³	1,100kg	6+	X	✓	

Telehandler - Refuse Clamp Bucket					
Capacity (m³)	Gross Weight (kg)	Recommended Telehandler Size (tonnes)	Single Clamp	Twin Clamp	
1.5m³	900kg	3T	✓	✓	
2.0m³	1,300kg	4T	✓	✓	
2.5m³	1,350kg	5-6T	✓	✓	
3.0m³	1,500kg	6T	✓	✓	

[illegible][illegible]



Contact Us

Email: sales@ulrich.co.uk

Web: www.ulrich.co.uk

Telephone: 01296 616 780



Suite 4.2 Bear Brook Office Park, Walton Street, Aylesbury. HP21 7QW