



PRODUCT SUMMARY

- Pipe Beveling Machines
- Pipe Cutting Machines
- Grinding Machines
- Custom Built Machines
- Pipe Stands and Clamps
- Pipe Purging
- Plate Bevellers
- Heat Exchanger, Boiler & Bundle



Sales • Service • Hire

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WE HIRE OUT TOO!

GBC-UK has a large fleet of GBC pipe cutting & bevelling machines available for rent. We have ID locking bevelling machines from 1/2" to 24" & OD locking cutting and bevelling machines from 2" upwards.



Pipe Bevellers



Mini K

Range I/D 12.5-42MM (0.49"-1.78")

The Mini K pipe bevelling machine is perfect for heat exchanger and general fabrication applications.

Available drives:

electric • cordless • pneumatic



Mini C40

Range: I/D 12.5-39 MM (0.78"-1.54")

The Mini C40 pipe bevelling machine is available in pneumatic and electric, with 40mm body and cutter head, it is designed for jobs in extremely restricted access areas.

Available drives: electric • pneumatic



Mini Auto Compact

Range I/D 12.5-42MM (0.49"-1.78")

This is a completely automatic machine which is hand operated. The Mini Auto Compact is ideal for heavy duty cycle and repetitive works on heat exchangers and condensers.

Available drives: pneumatic



Boiler K

Range I/D 20-76 MM (0.78"-2.99")

The widely used Boiler K pipe bevelling machine is for boiler maintenance or prefabrication thanks to its range/weight ratio and ease of use, this machine is popular worldwide.

Available drives:

electric • cordless • pneumatic



Boiler 1-4

Range I/D 23-108 MM (0.90"-4.25")

The Boiler 1-4 pipe bevelling machine is ideal for prefabrication, repair and maintenance applications. Robust and easy to use.

Available drives:

electric • cordless • pneumatic



Boiler 1-4 Auto

Range: I/D 23-108 MM (0.90"-4.25")

The Boiler 1-4 Auto is an extremely quick machine triggered by foot or hand switch which has been engineered for heavy duty repetitive applications.

Available drives: pneumatic

Pipe Bevellers



Superboiler T4

Range: I/D 39-104mm (1.53"-4.09")

The Superboiler T4 pipe bevelling machine is an extremely powerful model, designed to handle tough heavy wall tubes.

Available drives: **electric • pneumatic**



Superboiler T5

Range: I/D 49-207 MM (1.92"-8.14")

The Superboiler T5 pipe bevelling machine is robust and reliable even in the toughest heavy duty working conditions.

Available drives: **electric • pneumatic**



TC Machines

Range: TC73 O/D 10-73mm (0.39"-2.87")
TC40 O/D 10-48.3mm (0.39" - 1.9")

Developed for bevelling membrane wall panels in spot of 60 mm, solid bars and all working conditions which do not allow ID clamping.

Available drives: **electric • pneumatic**



Supermaxi 4-16

Range: I/D 94,5– 318,5MM (3,7"-12,5")

The Supermaxi 4-16" pipe bevelling machine has been designed for piping industries and welding workshops for processing pipelines, boilers and fittings.

Available drives:
electric • pneumatic • hydraulic



Supermaxi 7-24

Range: I/D 180-504 MM (7,08" – 19,84")

The Supermaxi 7-24" has been designed for piping industries and welding workshops for processing pipelines, boilers and fittings.

Available drives:
electric • pneumatic • hydraulic



Hypermaxi 20-40

Range: I/D 508 – 937 MM (20" – 40")

The Hypermaxi 20-40 is a new pipe bevelling machine with a wide inside locking range from 20" to 40".

Available drives: **pneumatic • hydraulic**

Pipe Cutters



MCA

Range: O/D 1" – 36"

The MCA split frame cold cutting machine is easy to set up thanks to lightweight machine body and low clearance.

Ideal for on site cutting applications.

Available drives:
electric • pneumatic • hydraulic



Fast 6 36

Range: O/D 153 – 937 MM (6"-36")

The Fast 6-36 cold cutting machine has a unique autocentring system for an easy and quick set up.

Available drives:
electric • pneumatic • hydraulic



Supercutter

Range: O/D 6" – 60"

The Supercutter has been developed for on site use in pipelines, the machine body is split frame type allowing set up of machine at any point along pipelines.

Steel framed for heavy duty arduous applications.

Available drives: pneumatic • hydraulic

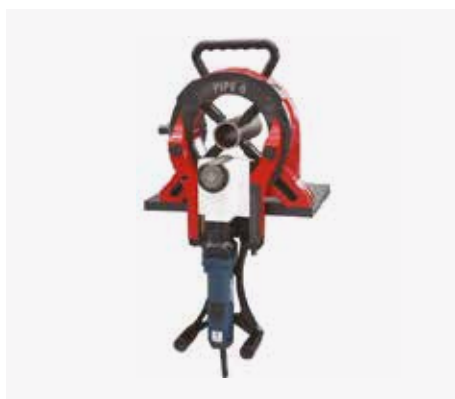


Hypercutter

Range: O/D 60" – 96"

The Hypercutter range of pipe cutting & bevelling machines are designed to meet on site heavy duty requirements on large pipeline diameters.

Available drives: hydraulic



Pipe 4, Pipe 6, Pipe 8

Range: O/D various

The new Pipe4 , Pipe6 & Pipe8 orbital pipe saws have been revived with a new design and improved performance.

Available drives: manual • motorised



GBC 2700

Range O/D 1" – 20"

The GBC2700 reciprocating pipe saw is simple and reliable solution to pipe cutting.

Available drives: electric • pneumatic

Pipe Cutters

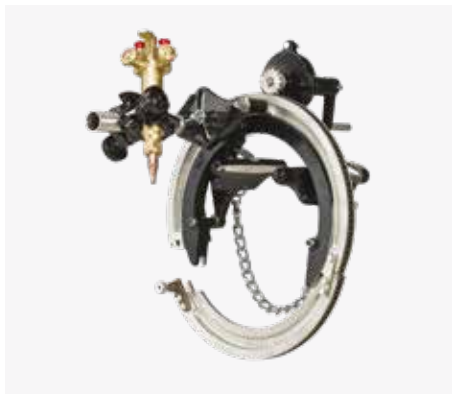


TAF120

Range: O/D 273 – 3048 MM (10" – 120")

TAF120 is a new machine conceived for pipe cold cutting technology for pipe range from 10" to 120", with an innovative chain locking system.

Available drives: **pneumatic • hydraulic**



Quick Set Saddle Machine

Range: O/D 1.5" – 20" Outer Diameter

The quick set saddle machine is a safe, light and simple cutting and bevelling machine.

Available drives: **manual • motorised**



GB Cut F1, F2, F3

Range: 4-80" OD

Portable flame pipe cutting machines for cutting and bevelling pipes 4-80" diameter. Plasma torch versions also available.

Available drives: **manual • motorised**



GBC Magcut

Range: > 108mm Diameter

The GBC Magcut has been designed to be used for parallel, vertical and downhill cutting.

Available drives: **electric**



Band bevelling machine

Range: O/D 6" And Larger

The Band Bevelling Machine is perfect for tight spaces, and with the right angle drive kit only 6" of clearance is needed.

Available drives: **manual • motorised**



GBC 600D & GBC 1000D

Range 80-600mm & 80-1000mm Hole Cutting Diameter

The GBC 600D & GBC 1000D are automatic oxy fuel hole cutters that can bevel or straight cut holes into pipe.

Available drives: **electric**

Plate Bevellers



Challenge

Range W.T. 6-40 mm (1/4" – 1 1/2")
and 8-50 mm (5/16" - 2")

Once positioned on the plate edge, the plate bevelling machine travels along the plate automatically, without any intervention by the operator.

Available drives: **3 phase**



Basic Edge 50

Range w.t. 6-60 mm (1/4" – 2 3/8")
Max. diagonal: 50 mm

A versatile machine designed for use in small to medium sized workshops and industrial facilities.

The Basic Edge 50 will easily cope with most day to day plate bevelling applications.

Available drives: **3 phase**



Edge

Reverse

Compact Edge & Compact Reverse

Both: W.T. 6-60 mm (1/4" – 2 3/8")

The Compact Edge machines feature a high speed milling head with indexable inserts. Designed with reduced structural dimensions and weight, this is ideal for all workshops.

Available drives: **3 phase**



Edge 80



Edge 80 Reverse

Edge 80 & Edge 80 Reverse

Range: W.T. 6-120mm (1/4" - 4 3/4")
Max. Diagonal: 80mm

A high speed plate bevelling machine with variable angle setting and a high speed milling head with indexable inserts. This is a heavy duty machine capable of working any material. Reverse option for bevelling the lower side of plates.

Available drives: **3 phase**



Multiedge & Multiedge 80

Edge: W.T. 6 - 60 mm (2/8" – 2 3/8")
Multiedge: 6 - 120mm (5/16" - 43/4")

Compact and versatile machine with a wide functions range such as cladding removal, facing and bevelling of plates.

Unique to GBC.

Available drives: **3 phase**



HandyBevel



GBC210

HandyBevel GBC210

Minimum Plate Thickness 2.0 mm

Designed for bevelling straight and / or shaped edges it is equipped with a milling head with indexable inserts.

Available drives: **electric**

Minimum Plate Thickness 6.0 mm

The GBC210 is an easy to use, portable machine designed for bevelling steel plates prior to welding.

Grinding Machines



G800

Grinding Disc Diameter. 800 mm

For back gouging and finishing operations, conceived to be built in different configurations, designed ad hoc and based on the specific requests of the customer.

Available drives: **3 phase**



G300

Grinding Disc Diameter. 300 mm

Compact grinder, very light and manoeuvrable machine, designed for back gouging flat plates, equipped with a 300 mm Ø grinding disc.

Available drives: **3 phase**



G400

Grinding Disc Diameter. 400 mm

The GBC G400 is a light, powerful, compact and versatile grinder for rapidly grinding and finishing large diameter vessels, boiler shells etc. Ideal for back gouging and weld profile removal. Can also be column and boom mounted.

Available drives: **3 phase**

Flange Facing Machines



Superboiler T5

Range Min. 65 Max 400mm Ø Flange Diameter

This can achieve high quality finishing with its automatic feed from the OD inwards. The standard stock finishes carried out are with step:
0,2 – 0,4 – 0,6 – 0,8 mm

Available drives: **electric • pneumatic**



Spider 12-70

Range O/D 304-1778 mm (12" – 70")

This has been designed specifically for flange facing and grooving applications. The working process is managed by on board software.

Available drives: **hydraulic • pneumatic**

Stationary Machines



SB500 and SB320

SB500: O/D 100 – 508 mm (4" – 20")
SB320: O/D 33-320mm OD (1 1/2" - 12 3/4")

Stationary pipe bevelers for pipes from 4" to 20" and 1 1/2" to 12 3/4" diameter with considerable high thickness and for any type of material.

Available drives: **3 phase**



Hycube 24

Range: O/D 304,8 – 609,6mm (12" - 24")

Stationary pipe cutting and beveling machine for pipes from 12" to 24". Very stable steel chassis designed for quick and precise setup operations.

Available drives: **3 phase**

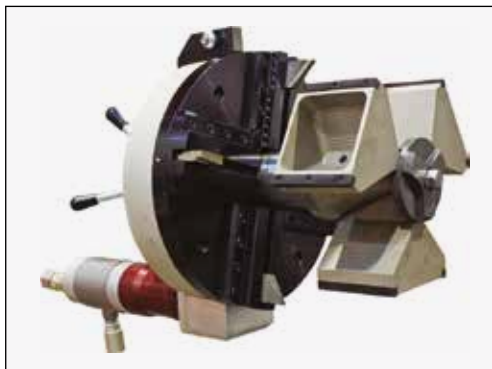
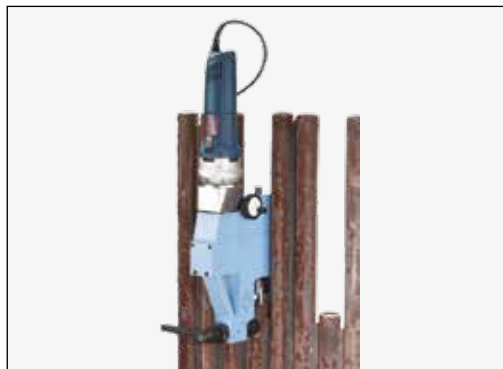
GBC Rental

GBC Rental

We are the leading supplier of rental pipework fabrication equipment and we have an unrivalled range and quantity of equipment available off the shelf; from pipe bevelling and cutting to tube pulling and expanding, including:

- ▶ Pipe and Plate Beveling Machines
- ▶ Pipe Cutting Machines
- ▶ Pipe Clamps and Stands
- ▶ Bundle Pullers
- ▶ Tube Expanding Machines
- ▶ Rolling Motors for Tube Expanders
- ▶ Tube Pulling Machines
- ▶ Reciprocating Saws
- ▶ Orbital Pipe Saws
- ▶ Flange Facing Machines

You can hire these...



...plus so much more!



+44 (0) 1844 201 555



hire@gbc-uk.com

Pipe Stands



PJ3 Pipe Jacks

The PJ3 Pipe Stands are constructed from box section and are available with a variety of different head styles to suit any application.



PJ4 Multi Stand

The PJ4 is height adjustable with two fine adjusters. The wheel heads can also be independently adjusted. Multifunctional, one stand for all applications.



PJQ Stand

The Quattro Heavy Duty Pipe Stands are the ideal solution for heavy duty pipe handling, in the workshop or for site applications.



PJ1 Pipe Stand

The PJ1 Stand is a basic single tubed pipe stand, simple to use and easy to set-up.



RPS4 Roller Stand

The RPS4 pipe roller stands are the portable solution to bench mounted or floor work.



RPS6 Roller Stand

The RPS6 floor mounted stand is weight load tested up to 2,200 kgs dependent on heads being used.

Pipe Stands



RPS8 Feed Thru Roller Stand

These heavy duty stands are designed to be either free standing or in-trench.



Pipe Buggy

The pipe buggy enables safe transportation of pipes around the workshop or site, avoiding damage to the pipe as a result of it being dragged along the ground.



Pipe Rotators

The GBC range of pipe rotators are available for loads of 1 tonne to 2000 tonne.



Pipe Benders

Manual and electric hydraulic pipe benders available in a variety of sizes. Ideal for site work and boiler room constructions when bending gas or black pipes.



Pipe Positioners

Pipe welding positioners, available in a variety of load ratings and configurations according to the job application.



PJ3CV

1" – 6" chain vice

A portable folding stand fitted with a vice and tool tray for threading, cutting and deburring applications.

Pipe Alignment Clamps



Gold Bridge Clamps

Range: 1 - 14" O/D

The Gold Bridge Clamp is manufactured out of forged steel to enable maximum strength and durability. A quality product at low cost.



Black Bridge Clamps

Range: 1 - 12"

Black Bridge Clamps can be used for the welding of all kinds of materials such as carbon steel, stainless steel, duplex, super duplex and titanium.



Chain Clamps

Range: 1 - 10"

Single and double chain clamps for aligning and reforming pipes.

Carbon and stainless steel versions available.



Special Alignment Clamps

Range: 15-900mm ID and 10-330mm OD

Internal and external locking pipe clamps for aligning pipes and flanges.



Cage Clamps

Range: 2 - 80"

Cage or 'Tipton' Clamps are a cost effective method to align a single size of pipe. Three versions are available; manual, ratchet and hydraulic.



Rim Clamps

Range: 4 - 72"

GBC rim Clamps are designed for heavy duty applications such as reforming high tensile strength pipe up to x80 with up to 1" wall thickness.

Electrode Grinders



MasterPoint TEG1

Grinds electrodes from 1.6 to 5.0mm

0 to 60 degree angle adjustment range.
CE certificate.

Portable / Bench Mounted.

Available drives: **electric**



MasterPoint Handy

Hand Held Tungsten Electrode Grinder With Dust Collection

A portable tungsten electrode grinder, that is environmentally friendly and has the ability to repeatably grind quality points on tungsten electrodes.

Available drives: **electric**



MasterPoint Pro

For Ø 1.0 / 1.6 / 2.0 / 2.4
/ 3.2 / 4.0mm

Sharpens TIG welding electrodes precisely & simply.
Dust Extraction unit available.

Available drives: **electric**



MasterPoint Ultimate

RPM: 8500/min
Grinding Speed: 44 m/sec

This wet grinder provides an eco friendly way to grind accurate angles on tungsten electrodes.

Available drives: **electric**

Pipe Purging Equipment



Double Seal Silicon

Sizes: 3/4" - 12" (16 - 320mm)

Double Seal Silicon Systems are the recommended system to use when the application demands the highest quality end results.



Speedy Purge Systems

Sizes: 8 to 80" (190 to 2044mm)

The GBC Speedy Purge System for pipe and vessel purging comprises a tandem inflatable dam system connected by an umbilical hose and collar to reduce the volume being purged.



Twin Purge Systems

Sizes: 2" - 48" (50mm - 1200mm)

Twin Bag Purging Systems consist of two inflatable bags connected by a spinal tube and a pressure valve.



Purge Cylinders

Sizes: 8 to 40" (200 to 1000mm)

The Purge Cylinders system has been designed to reduce purge times and increase productivity when welding larger diameter pipes by localising the purge area to the weld root.



Inflatable Pipe Stoppers

Sizes: 2 - 80" (50 - 2035mm)

GBC UK offer a range of shapes and sizes of inflatable stoppers, suitable for all applications.



Expanding Pipe Stoppers

Sizes: UP TO 72" (1828mm)

Pipe stoppers are used to temporarily seal the end of a pipe or opening for many different testing applications.

Pipe Purging Equipment



Weld Purge Monitors

Measuring from 0.5ppm

For measuring oxygen levels in pipes during the welding process. Portable or bench mountable versions.



Water Soluble Paper

Made of sodium carboxy methyl, a cellulose and wooden pulp that dissolves rapidly and completely in most liquids including water. Can be used to dam argon or helium gases during tungsten inert gas (TIG) welding of steel or aluminium pipes.



EZ Purge Dams

Sizes: 2" - 36"

Pre-formed, self-adhesive, water soluble purge dams that enables welders to save time on weld preparation. EZ Purge® is preformed; there is no need to measure, cut or construct a purge dam.



Solugap Weld Spacer Rings

Made of EPA Approved Water Soluble Board. Dissolves completely and rapidly in most liquids. Unique tabs secure placement regardless of orientation. Compatible with any metal.



Purging Tape

A variety of purge gas retaining, aluminium and fibreglass backing tapes used for sealing the root gap between joints for welding. Available in a range of temperature resistant, AMP and widths.



Liquifilm

A water soluble plastic film used as a purge gas barrier during TIG welding. Highly flexible and transparent. Kit includes adhesive and slitting knife. Brick format is film only.

Pipe Fitters Tools



Wrap-A-Rounds

Available in sizes from 1-48"

Wrap-a-rounds are designed to make mark-up much easier.

Fabricated from non-asbestos, heat resistant material.



Flange Squares

Available for 300 – 800mm

GBC Flange Squares are manufactured from 30mm x 5mm hardened steel with machined working edges and flat sides.



Flange Pins

Available in various sizes and ranges

Designed to accurately align flanges in both the vertical and horizontal positions.

Available in various sizes, some models having in-built levels.



Flange Aligners

Available in up to 180mm and 365mm hole diameter

The pipe flange aligner will make 2 holes of the flange horizontally level with the ground and vertically level the face in one easy step.



Flange Leveller

16mm bolt holes and larger

GBC Flange Levellers can be used on flanges with bolt holes 16mm and larger. Used to ensure the flange is level when aligned.



Mag Centring Heads

Available in 1"+, 6"+ and 10"+

Useful for finding pipe central lines, establishing angles or points around pipes, shafts, tanks or other cylindrical surfaces

Pipe Fitters Tools



Contour Markers

One size, X-Shape Frame

A time saving tool designed to lay out pipe structural joints. It gives a precise layout of any angle, tees, wyes, crosses and elbows.



Radius Markers

Various

Machined from high quality aluminum - anodized for lasting protection.



Universal Mag Level

One size, X-Shape Frame

The GBC Universal Mag Level is designed primarily for pipe fitters. This multi purpose tool has a 360 degree adjustable dial set level.



Mag Levels

Magnetic Pipe Levels

Designed primarily for pipe fitting applications, the GBC mag level ensures a free hand.



Pocket Mag Level Pro Mag Level

Small and convenient tools for spirit level, plumb and determining angles



Rotary Earth Clamp

One Size

A simple and effective device to eliminate earth lead twisting, tangling and unnecessary wear.

Heat Exchanger Equipment



Expanders

For condenser, heat exchanger and boiler tubes our range of tube expanders cover standard and special applications.



Rolling Motors

The machines are simple and easy to operate, featuring a simple clutch mechanism which is adjusted to disengage at a point set by the operator.



Tube Tools

Tools for installation and extraction processes, including tube guides, cleaning brushes and one revolution cutters.



Tube Testing & Plugs

Designed for finding leaking heat exchanger tubes quickly and easily. Joint testing, Vacuum leak detecting and Tube testing available.

Heat Exchanger Equipment



Tube Pulling

The semi or fully automatic tube puller will run tubes out of heat exchangers and condensers without the need to cut the tube prior to pulling.



Auto Tube Expanders

The Auto Tube Expanders are easy to set up and use, available in semi or fully automatic.



Bundle Pullers

Special machines for the extraction and transportation of tube bundles.



Hexsaw

Range I/D 23-108 MM (0.90"-4.25")

The HEXSAW replaces the slow flame cutting process, eliminates pollution and the danger of gas combustion.

Notes



- **PEDIGREE - 35+ Years Experience**
- **QUALITY - ISO 9001 Since 1996**
- **PERFORMANCE - Guaranteed**