GBC UK

THE CUTTING & BEVELLING EXPERTS

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PRODUCT SUMMARY

- Pipe Bevelling Machines
- Pipe Cutting Machines
- Grinding Machines
- Pipe Stands and Clamps
- Pipe Purging
- Plate Bevellers
- Heat Exchanger, Boiler & Bundle
- Sales Service Hire

July 2018

Contents

GBC Pipe Bevellers	
Mini K	Page 4
Mini C40	Page 4
Mini Auto Compact	Page 4
Boiler K	Page 4
Boiler 1-4	Page 4
Boiler 1-4 Auto	Page 4
Superboiler T4	Page 5
Superboiler T5	Page 5
TC Machines	Page 5
Supermaxi 4-16	Page 5
Supermaxi 7-24	Page 5
Hypermaxi 20-40	Page 5
GBC Pipe Cutters	
MCA	Page 6
Fast 6 36	Page 6
Supercutter	Page 6
Hypercutter	Page 6
Pipe 4, Pipe 6, Pipe 8	Page 6
GBC 2700	Page 6
TAF120	Page 7
Quick Set Saddle Machine	Page 7
GB Cut F1, F2, F3	Page 7
GBC Magcut	Page 7
Band bevelling machine	Page 7
GBC 600D & GBC 1000D	Page 7
GBC Pipe Bevellers	
Compact Edge & Compact Reverse	Page 8
Edge 46 & 46 Reverse	Page 8
Multiedge & Multiedge 80	Page 8
Challenge	Page 8
HandyBevel	Page 8
GBC210	Page 8
GBC Grinding Machines	
G800	Page 9
G300	Page 9
G400	Page 9
GBC Flange Facing Machines	
Superboiler T5	Page 10
Spider 12-70	Page 10
GBC Stationary Machines	
SB500 and SB320	Page 10
Hycube 24	Page 10
GBC Pipe Stands	
PJ3 Pipe Jacks	Page 12
PJ4 Multi Stand	Page 12
PJQ Stand	Page 12
PJ1 Pipe Stand	Page 12
RPS4 Roller Stand	Page 12
RPS6 Roller Stand	Page 12
RPS8 Feed Thru Roller Stand	Page 13
Pipe Buggy	Page 13
Pipe Rotators	Page 13
Pipe Benders	Page 13
Pipe Postioners	Page 13
PJ3CV	Page 13

GBC Pipe Alignment Clamps	
Gold Bridge Clamps	Page 14
Black Bridge Clamps	Page 14
Chain Clamps	Page 14
Special Alignment Clamps	Page 14
Cage Clamps	Page 14
Rim Clamps	Page 14
GBC Electrode Grinders	
MasterPoint TEG1	Page 15
MasterPoint Handy	Page 15
MasterPoint Pro	Page 15
MasterPoint Ultimate	Page 15
GBC Pipe Purging Equipment	
Double Seal Silicon	Page 16
Speedy Purge Systems	Page 16
Twin Purge Systems	Page 16
Purge Cylinders	Page 16
Inflatable Pipe Stoppers	Page 16
Expanding Pipe Stoppers	Page 16
Weld Purge Monitors	Page 17
Water Soluble Paper	Page 17
EZ Purge Dams	Page 17
Solugap Weld Spacer Rings	Page 17
Purging Tape	Page 17
Liquifilm	Page 17
GBC Pipe Fitters Tools	
Wrap-A-Rounds	Page 18
Flange Squares	Page 18
Flange Pins	Page 18
Flange Aligners	Page 18
Flange Leveller	Page 18
Mag Centring Heads	Page 18
Contour Markers	Page 19
Radius Markers	Page 19
Universal Mag Level	Page 19
Mag Levels	Page 19
Pocket Mag Level & Pro Mag Level	Page 19
Rotary Earth Clamp	Page 19
GBC Heat Exchanger Equipment	
Expanders	Page 20
Rolling Motors	Page 20
Tube Tools	Page 20
Tube Testing & Plugs	Page 20
Tube Pulling	Page 21
Auto Tube Expanders	Page 21
Bundle Pullers	Page 21
Hexsaw	Page 21

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.

GBC 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 (078"-2.99")

The widely used Boiler K pipe bevelling machine is for boiler maintenance or prefab 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

GBC 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.

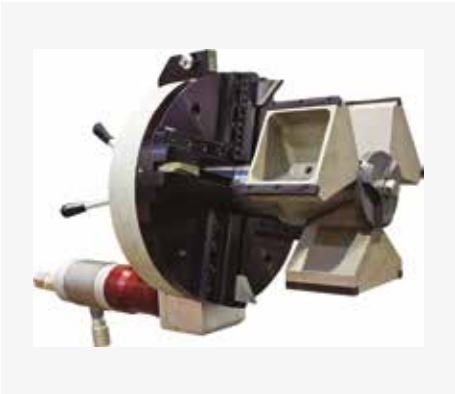
Available drives: electric • pneumatic

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

GBC 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

GBC 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.

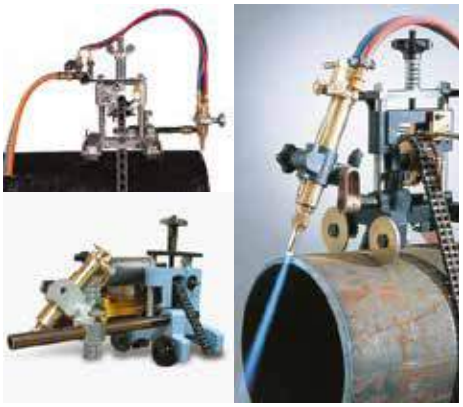
Available drives: pneumatic • hydraulic

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

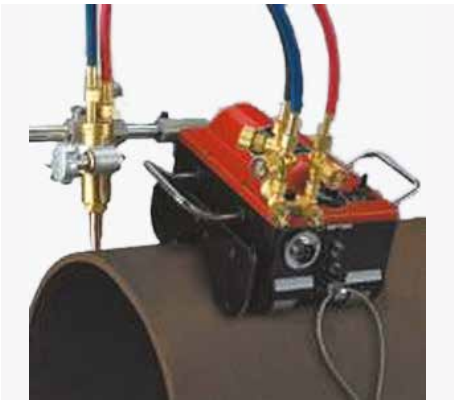


GB Cut F1, F2, F3

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

GBC Plate Bevellers

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 46 & 46 Reverse

Edge: W.T. 8-120 mm (5/16" – 4 3/4")
Reverse: W.T. 8-120 mm (5/16" – 4 3/4")

The Edge 46 has a variable angle head and high bevelling capacity. Fast and precise with twin motors driving the milling head. Equipped with indexable inserts.

Unique to GBC.

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

Challenge

Range W.T. 6-40 mm (1/4" – 1 ½")
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

HandyBevel

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

GBC210

Minimum Plate Thickness 6.0 mm

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

Available drives: electric

GBC Grinding Machines

G800

Grinding Disc Diameter. 800 mm

For back gouging and linishing 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 linishing 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

GBC 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 bevellers 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 bevelling machine for pipes from 12” to 24”. Very stable steel chassis designed for quick and precise setup operations.

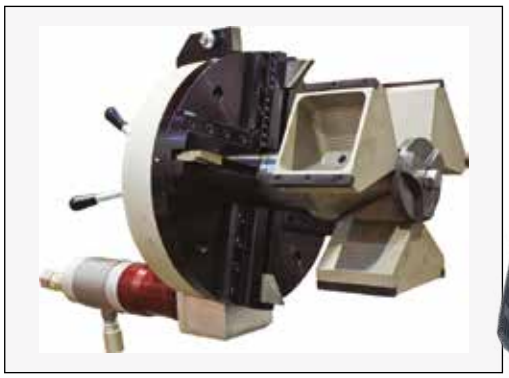
Available drives: 3 phase

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 Bevelling 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

GBC 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.

GBC 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 Postioners

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.

GBC 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 - 108"

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.

GBC 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

GBC Pipe Purging Equipment

Double Seal Silicon

Sizes: ¾ -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

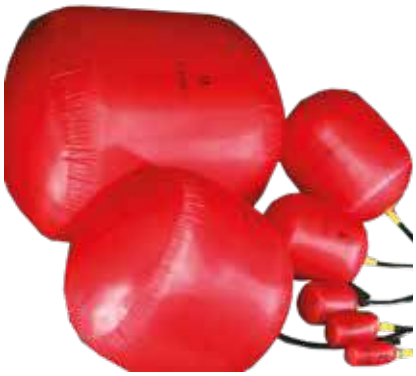
Sizes: 2”- 48” (50mm - 1200mm)

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.

GBC 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.

GBC 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"+

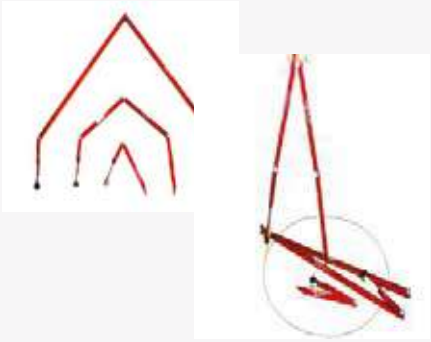
Useful for finding pipe central lines, establishing angles or points around pipes, shafts, tanks or other cylindrical surfaces

GBC 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 sprit level, plumb and determining angles

Rotary Earth Clamp

One Size

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

GBC 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 processed, 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.

GBC 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

GBC UK

THE CUTTING & BEVELLING EXPERTS

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

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