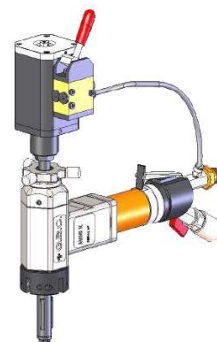


MINI K PIPE BEVELLER 1/2" to 1 1/2"



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

GBC MINI K

portable pipe bevelling machine

RANGE: 23 to 42mm i/d (optional from 11.75mm i/d)

- * **Functions:** External Beveling
Internal Beveling
Elbow Beveling
Facing
Counter-Boring
Weld Removal
J-Prepping - Pipe
J-Prepping - Tubeplate
- * **Materials:** Any kind of steel
Exotic Alloys
- * **Power:** Pneumatic / Electric (110v or 220v) / Battery
- * **C of O:** Italy. ISO approved facility
- * **Standards:** CE Certificate
- * **Warranty:** 2 years



The MINI K is the most compact GBC i/d locking, end prep machine. It is small, lightweight, yet robust and powerful machine, very popular within the heat exchanger industry.

The 4 jaw (offset) toolholder enables simultaneous external, internal beveling and facing - particularly useful for high volume, repetitive applications.

The MINI K utilises a wide range of tooling. These can be either HSS, TiCn coated or Tungsten Carbide. Whether the tube is mild steel, stainless steel, exotic materials, clad or heavy wall, appropriate tooling is available. Holders for carbide inserts are also available.

The MINI K features the **GBC 3 Jaw Locking System** which simultaneously centres and locks the machine in the pipe. Recognised as the best locking system it has been copied the world over.

Both the electric and pneumatic models have cutter head speed control.

This machine, like all GBC machines, is torque reactive meaning the pipe to be prepped does not have to be fixed. A useful feature for on site maintenance and repair situations.

GBC machines are supported by a global network of stockists and repair centres.



POWER OPTIONS & MODELS



PNEUMATIC



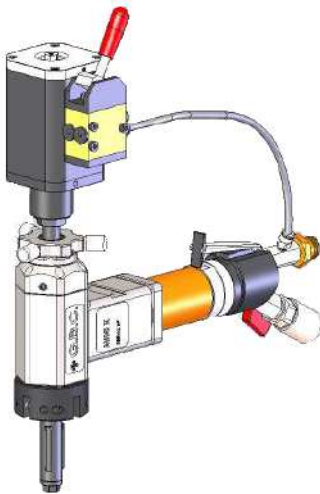
ELECTRIC



BATTERY



AUTOLOCK



AUTOMATIC



OD LOCKING



40MM BODY



LEVER



PACKAGE

All units are supplied complete with all locking jaws to cover the full range of the machine.

The package includes:

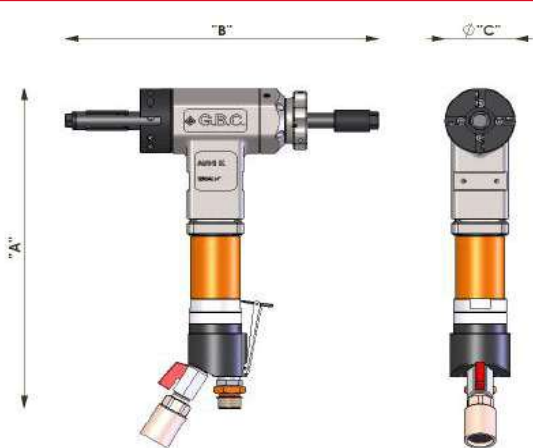
Instruction manual, Warranty Certificate, CE Certificate, machine drawings, parts list, service tools and a selection of tools.

All supplied in a metal carrycase.

TECHNICAL SPECIFICATIONS

DESCRIPTION	MEASUREMENT	PNEUMATIC	ELECTRIC	BATTERY
Part Number		M10P01	M10E	M10E08
Locking tube range	mm (i/d.)	23 - 42	23 - 42	23 - 42
Working range	inch (o/d.)	1/2 - 1.1/2"	1/2 - 1.1/2"	1/2 - 1.1/2"
Idle speed	rpm	0 - 245	5 - 250	175
Torque	Nm	29	45	35
Length of axial feed	mm	24	24	24
Max acoustic emissions	dB	75	75	75
Pneumatic motor power	hp	0.583		
Air consumption	cfm	15-18		
Air working pressure	psi	90		
Hose connection	inches	1/2"		
Electric motor power	watt		720	720
Voltage	volt		110 / 220	battery - 18V 4.0Ah
Frequency	Hz		50 / 60	charger 50 / 60
Unit weight	kg	4.8	5.5	5.7
Packing dimensions	mm	640 x 640 x 140	640 x 640 x 140	640 x 640 x 140
Packing weight	kg	13	16	17

DIMENSIONS



DIM	PNEUMATIC	ELECTRIC	BATTERY
A	325mm	410mm	480mm
B	300mm	300mm	300mm
C	67mm	67mm	67mm
Ø C (opt)	60mm	60mm	60mm

OPTIONAL

Thin Wall Jaws



Reduced Shafts



Elbow Shafts



Filter Lubricator



All units are supplied complete with all gripping segments to cover the full range of the machine. Service tools, drawings, instruction manual and warranty certificate are also supplied as standard. Each machine is supplied with a protective metal carrying case. We strongly recommend the use of the GBC portable filter lubricator with all our pneumatic models.