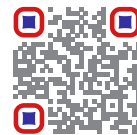


E-Z FAB PIPE CUTTING AND BEVELLING MACHINES

2 - 16" o/d / 60 - 420 mm o/d



SCAN QR CODE
TO WATCH VIDEO



PIPE EQUIPMENT SPECIALISTS

PRODUCT BROCHURE

www.TAG-PIPE.COM



The **Specialized Fabrication Equipment Group** (in short: **S.F.E. Group**) was founded in 2019 after the merger of three world leading OEM's in the field of pipe fabrication tooling and machinery: B&B Pipe and Industrial Tools LLC (USA), Mathey Dearman Inc. (USA) and TAG Pipe Equipment Specialists (UK). In a time span of 5 years, another 4 renowned and market leading companies were acquired and added to the **S.F.E. Group** portfolio: Axxair (France, 2022), Magnatech (USA, 2023), Climax (USA, 2023) and Sumner (USA, 2025).

The vision and philosophy of the **S.F.E. Group** is to offer globally a comprehensive innovative and cost-effective range of specialized fabrication, welding and machining equipment and derived rental solutions, for a wide range of applications within all critical industries, while optimizing performance, efficiency and safety.

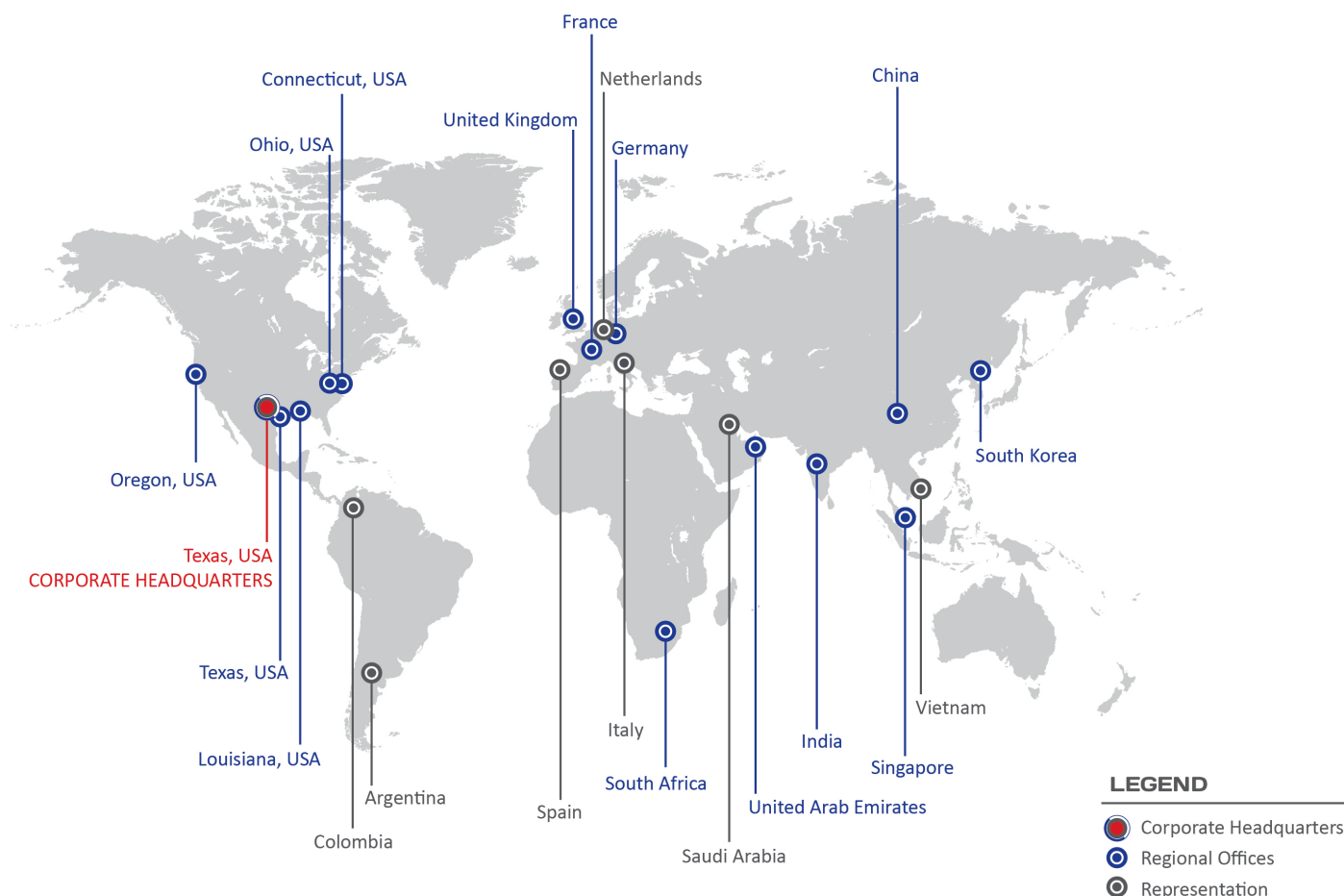
Leveraging over 200 years of combined experience in engineering, manufacturing, and field applications, the **S.F.E. Group** is committed to driving innovation. Through continuous product development and strategic acquisitions, the **S.F.E. Group** is actively growing its portfolio and expanding its global presence to meet the demands of industries around the world. Currently, the **S.F.E. Group** consists of 12 complimentary brands, each supporting the others in delivering cutting-edge solutions.

With offices and warehousing on 5 continents, 400+ employees and more than 500 partnerships and distributors worldwide, **S.F.E. Group** prides itself on consistently offering the highest standards of both product quality and service locally to all its customers.

S.F.E. Group looks forward to welcoming you into its global network as a partner, distributor or end user customer and remains at your disposal at any time.

Contact International: sales-int@sfe-brands.com

S.F.E. GROUP GLOBAL PRESENCE





The S.F.E. Group's brand **TAG Pipe Equipment Specialists LTD** (in short: **TAG PIPE**) has its roots in the 1980's in the United Kingdom with the manufacturing and supplying of pipework fabrication tools and machinery. Over the years TAG PIPE became internationally one of the foremost leaders in its field, and today S.F.E. Group's unrivalled **TAG PIPE** range of cold cutting and bevelling machines is established and recognized as a world class leading brand.

Backed by more than 40 years of development, **TAG PIPE** not only offers the highest quality heavy duty machines utilizing the latest technology, but also stands for an emphasis on continuous R&D and tailor made solutions. As an OEM, S.F.E. Group prides itself being renowned for its innovations, ground-breaking developments and patented designs within the **TAG PIPE** range. With its engineering capabilities, customer-oriented focus and flexibility, the **TAG PIPE** brand provides the possibility to design out-of-the-box machining applications and solutions to fulfil customers' projects' specific needs in particular, and to cater for an ever-evolving industry in general.

The **TAG PIPE** brand portfolio consists of a complete range of portable pipe bevel machines (PREP machines covering 1 - 24"), the **TAG PIPE** cutting and bevelling splitframe clamshell machines (1 - 120"), as well as the stationary, yet moveable E-Z FAB machines (2 - 16") for pipe cutting and bevelling, and finally the PMM plate bevel machines.

TAG PIPE machines are always nearby available within the S.F.E. Group global network and can be consulted on the dedicated website: www.TAG-PIPE.com.

INDUSTRIES SERVED



OUR BRANDS

CLIMAX



H&S TOOL

MATHEY DEARMAN

AXXAIR

MAGNATECH

B&B SUMNER

CALDER

BORTECH

PPM PIPE PURGE MASTERS

FIT-UP PRO
By Mathey Dearman

SUMNER MATERIAL LIFTS

Our group policy is one of continuous improvements and acquisitions. Products and data tables are subject to change and may vary from those illustrated. Copyright © 2025 Specialized Fabrication Equipment Group, All rights reserved.



2 - 16" o/d / 60 - 420 mm o/d

THE BASICS

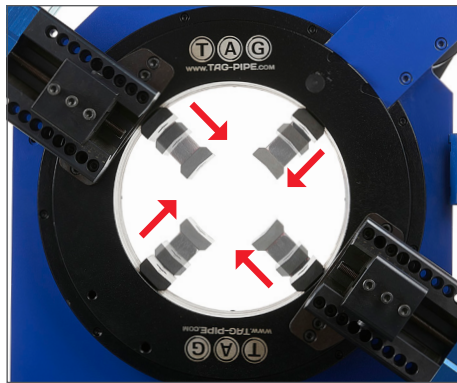
The E-Z FAB is a revolutionary new cutting and bevelling system for pipes. Ideally suited, but not limited to workshops, and high productivity process environments.

The E-Z FAB utilises a similar principle to the clamshell split frame cutting and bevelling machines. The E-Z FAB consists of a movable trolley fitted with a case outer body housing the rotating, working cutting ring which is driven by an NC controlled powerful 1.5kw servo electric motor (110 or 220v). This design provides strength, rigidity and speed as well as high efficiency and precision to the pipe cutting process.



FEATURES AND ADVANTAGES

- High speed process pipe cutting and bevelling
- Unique touch screen NC servo electric drive (single phase 110 / 220v)
- Combines accuracy with safety
- Several automation modes
- Clockwise and counter clockwise rotation
- Any material (minimum pipe length required is 250 mm / 9.84")
- Customisable to your needs



Self-centering locking system for rapid alignment and clamping of pipe



Built in coolant pump unit with drip tray as standard



Sealed electrical box housing all NC controls and cabling

All shapes, sizes and angles available



Wide range of cutting tools available for cutting all thicknesses of pipe and bevelling at any required angle



Pipe cutting



Pipe bevelling

Specific tooling for automatic orbital welding applications with Magnatech is available.

MAGNATECH
AN OTEC GROUP BRAND

TOUCH SCREEN

The E-Z FAB has been fitted with a powerful 1.5KW Delta servo motor with Delta NC control. This enables ease of use with all functions touch screen, we have used our 25 years experience to recommend pre-set speeds for pipe size/material as you can see below this enables very quick and easy set up with no human error.

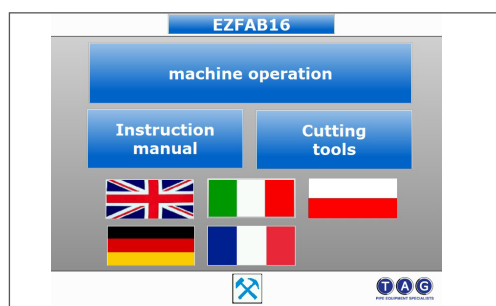
The numerically controlled (NC) servo motor offers unrivalled power and cut speeds, from a touch screen Delta control system, conveniently mounted on an adjustable stalk-arm for operating ease.

The touch screen control comes with 2 main settings: manual and automatic.

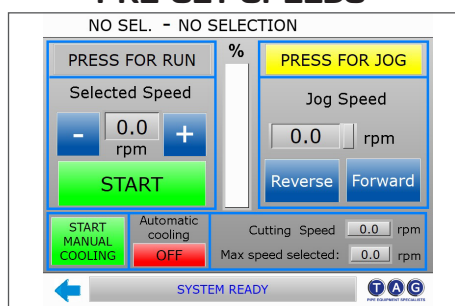
The automatic option offers pre-set cut rotation speeds for pipes within each machines' range, whilst the manual option allows the operator to adjust the speed of the machine themselves.

* Touch screen controls can be customised during commissioning/training.

MACHINE OPERATION



RECOMMENDED PRE-SET SPEEDS



MODELS AVAILABLE

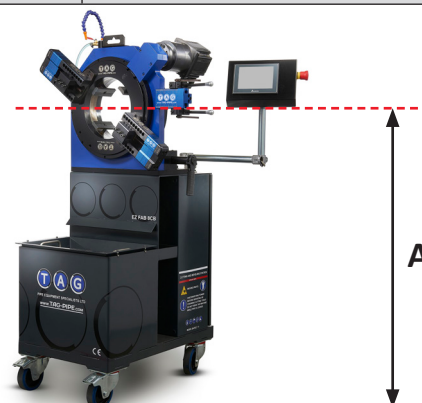
MODEL		RANGE O/D (INCH)	RANGE O/D (MM)	WALL THICKNESS (MM)	PACKED DIMENSIONS	PACKED WEIGHT
EZFAB8SE110	EZFAB8SE220	2 - 8"	60 - 220 mm	6 - 40 mm	1,730 x 810 x 670 mm 67 x 32 x 27"	295 kg / 650 lbs
EZFAB12SE110	EZFAB12SE220	6 - 12"	170 - 320 mm	6 - 40 mm	1,940 x 810 x 900 mm 77 x 32 x 36"	335 kg / 738 lbs
EZFAB16SE110	EZFAB16SE220	10 - 16"	270 - 420 mm	6 - 40 mm	1,940 x 810 x 900 mm 77 x 32 x 36"	350 kg / 771 lbs
110v	220v	* Wall thicknesses less than or greater than the above can be achieved with accessories - please contact us				

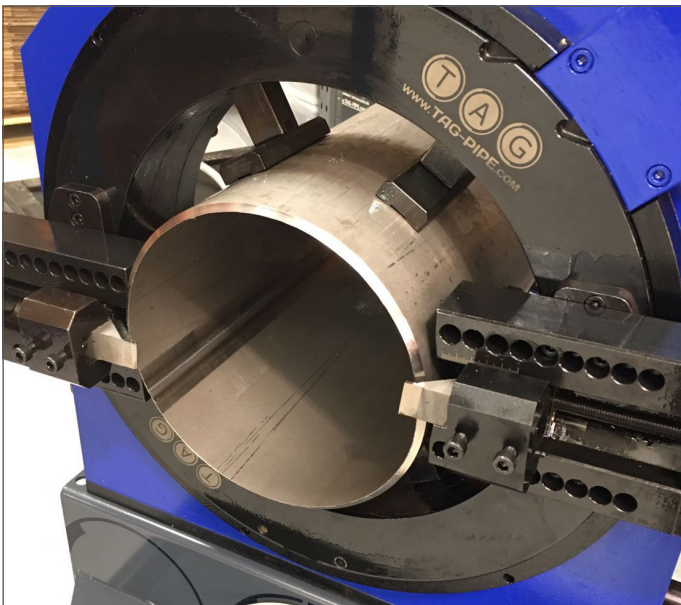
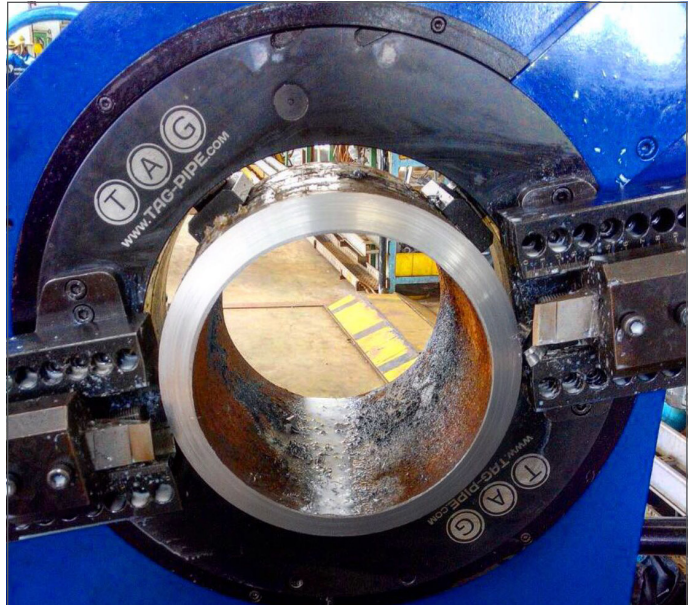
EXAMPLE CUTTING AND BEVELLING TIMES

PIPE SIZE	PIPE SHD	WALL THICKNESS (MM)	PIPE MATERIAL	PRE-SET SPEED	CUTTING AND BEVELLING TIME
2 inch	SHD40	4 mm	Stainless Steel	45 rpm	2 minutes
4 inch	SHD40	4 mm	Stainless Steel	30 rpm	2.5 minutes
6 inch	SHDXXS	22 mm	Carbon	35 rpm	5 minutes
8 inch	SHD40	8 mm	Stainless Steel	20 rpm	9 minutes

CENTRELINE OF CUTTING POINT

MODEL	(A) MM	(A) INCH
EZFAB8	1,196.00	47.08
EZFAB12	1,132.50	44.58
EZFAB16	1,177.50	46.35
* Minus 155 mm / 6.10" without castor wheels		





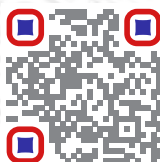


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FABRICATION EQUIPMENT**



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By Melting Direction

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