

TAG E-Z FAB PIPE CUTTING AND BEVELLING MACHINE 1" to 24" MANUAL







S.F.E. GROUP - INTERNATIONAL TERMS AND CONDITIONS

S.F.E. GROUP - INTERNATIONAL HEREINAFTER REFERRED TO AS S.F.E. GROUP

CONDITIONS OF SALE (MARCH 2022)

These conditions of sale override any clauses in buyers' purchase orders and in any other communications if in conflict therewith.

PRICES - All prices are quoted ex-works, **S.F.E. Group** reserves the right to alter the prices of the terms offered to any buyer without notice. Prices and terms shall be those ruling at the date of despatch. All prices quoted are ex-works S.F.E. Group UK (unless stated otherwise).

MINIMUM ORDER CHARGE - There is a minimum order charge of £250.00 / €275.00 / \$300.00

CARRIAGE & PACKING - The Company reserves the right as part of this contract to impose such surcharge or carriage charge as shall be laid down by the Company policy at any time. The Company has sole choice of method of delivery and of carrier employed unless specifically agreed in writing to the contrary.

PAYMENT TERMS - The Company's standard terms of payment are nett cash 30 days. New customers will be subject to proform payment. Overdue invoices may be subject to interest charge at 5% above Barclays Bank plc base lending rate.

DELIVERY - Time for delivery is given as accurately as possible. The customer shall have no right to damages or to cancel the order for failure for any cause to meet any delivery time stated. All dispatch times quoted are subject to prior sales.

DAMAGE/LOSS IN TRANSIT - (1) The Company accepts no liability for any damage to goods in transit unless notified to the Company and the carrier concerned within five days after delivery. (2) In the case of non-delivery the Company accepts no liability of any sort unless written notice of non-delivery is given to the Company within twelve days after the date of the advice of despatch. (3) The Company's liability for damage in transit or non-delivery of goods duly notified to it in accordance with the above, shall in any event be limited solely to replacement of the goods within a reasonable time, whether non-delivery or damage is due to the Company's negligence or otherwise.

RETENTION OF TITLE - (1) Until **S.F.E. Group** has been paid in full for the goods comprised in this or any other contract between them, the goods comprised in the contract remain the property of **S.F.E. Group** although the risk passes to the buyer at the point of delivery in the contract. (2) If the buyer fails to pay for the goods on the due date or commits any act of bankruptcy or if any resolution of petition to wind-up the buyer's business shall be passed (other than for the purposes of amalgamation or reconstruction) or if a receiver of the buyer's undertakings is appointed **S.F.E. Group** may recover possession of the goods at any time from the buyer and for that purpose **S.F.E. Group**, our servants or agents may enter upon any land or building upon which the goods are situated. (3) The buyer has a right to dispose of the goods in the course of his business for the account of **S.F.E. Group** and to pass good title to the goods to his customer being a bona fide purchaser for value without notice of **S.F.E. Group** rights. In the event of such disposal the buyer has the fiduciary duty to **S.F.E. Group** to account to **S.F.E. Group** for the proceeds (which shall be kept separate and identifiable from the buyer's own monies) but may retain therefrom an excess of such proceeds over the amount outstanding under this or any sale contract between them.

GUARANTEE - S.F.E. Group agrees to replace or repair at its option goods or parts manufactured by S.F.E. Group and proved to be defective due to faulty workmanship within a period of 12 months from the date of invoice (fair wear and tear or damage due to misuse of faulty operation excepted). The Warranty contained in the previous paragraph does not extend to any equipment not manufactured by S.F.E. Group, although supplied by S.F.E. Group, nor does it extend to any second hand or reconditioned goods. Equipment not manufactured by S.F.E. Group carry only the Warranty (if any) of their makers and the purchaser is entitled to the benefit thereof only so far as S.F.E. Group have the power to transfer it.

LIABILITY - (1) The Buyer agrees that apart from the express terms contained herein or in the quotation or in any document expressly stipulated therein to form part of the contract and to be outside the provisions of this clause no statement or representation has been made by **S.F.E. Group** relating to the goods supplied, or if any such statement of representation has been made the buyer warrants that he understood it to be a statement of opinion only, and did not rely on. (2) No liability is accepted for any direct or indirect costs, damages or expenses relating to damage to property or injury or loss of any person, firm or company or for any loss of profits or production arising out of or occasioned by any defect in or failure of goods or materials or parts thereof supplied by **S.F.E. Group's** liability, whether in respect of one claim or in the aggregate, arising out of any contract shall not exceed the purchase price payable under contract.

DATA - Illustrations, weights, measures, specifications and performance schedules set out in the sales literature of **S.F.E. Group** are statements of opinion and are provided for information only and form no part of the contract.

CANCELLATION - Cancellation of an order will not normally be accepted by **S.F.E. Group**. However **S.F.E. Group** may at its discretion agree to cancellation on the strict condition that all costs and expenses incurred by **S.F.E. Group** up to the time of cancellation and all loss of profits and other loss or damage resulting to **S.F.E. Group** by reason of such cancellation will be reimbursed by the customer to **S.F.E. Group** forthwith.

RETURN OF GOODS - Goods supplied in accordance with the buyer's order may later be returned to **S.F.E. Group** only with **S.F.E. Group's** permission in writing. For standard stock items the buyer will be required to pay to **S.F.E. Group** a handling charge of 15% of the list price of such returned goods. In the case of special items the handling charge will depend on the value to **S.F.E. Group** of the returned goods.

HIRE - For hire terms see hire agreement

CONTRACT LAW - This contract will be deemed to be the subject of the law of England.

www.SFE-BRANDS.com

Table of Contents

1.	Introd	Introduction3		
2.	General instructions			
3.	Safety	4		
4.	Equip	Equipment guidelines		
	4.1. Sl	6		
	4.2. T	6		
	4.3. Li	ubrication pump	7	
	4.4. Pi	ipe instructions	7	
	4.4.1.	Pipe support	7	
	4.4.2.	Self-centering pipe clamp	8	
	4.5. B	evel tool and parting tool	9	
	4.5.1.	Assembly	9	
	4.5.2.	Disassembly	10	
	4.5.3.	Striker block and tool slides	11	
	4.6. P	ower cable	11	
5.	Touch	panel operation	12	
	5.1. G	eneral buttons	12	
	5.2. Lo	oading screen	12	
	5.3. Ir	13		
	5.4. M	lain menu	13	
	5.5. Ci	utting and beveling	14	
	5.5.1.	Selection	14	
	5.5.2.	Manual machine operation	15	
	5.5.3.	Recommended pre-set speeds	16	
	5.5.4.	Automatic machine operation	16	
	5.6. 0	thers	17	
	5.6.1.	Models	18	
	5.6.2.	Products	18	
6.	Technical specifications		19	
	6.1. M	lodels	19	
	6.2. Ci	utting tools	19	
	6.3. U	pgrades	19	
7.	Docun	nentation		
	7.1. E	lectrical scheme		

1 - PREFACE

The TAG EZ-FAB's are high quality machines that allows the user to cut & bevel pipe simultaneously, at high speed. The E-Z Fab utilises new technology and takes pipe cutting & bevelling to a new level.

This machine is powered by a servo motor that is controlled with a touch panel for ease and full control of the operations. It is also fixed on a trolley to make it portable if required.

The E-Z FAB also features an optional orbital saw mode, designed for precision straight cuts and bevels on thin wall tubes. The self-centering clamping feet lock the pipe concentic to the machine in seconds.

The E-Z FAB is capable of producing all of the standard weld preparations required, i.e. V-preps, Jpreps and bore matches, on mild steel, stainless steel, duplex, super duplex and Inconel wrapped pipes.

Please read the instruction manual carefully before using the equipment.

NOTE

In the event of queries on installation, commissioning, operation or special conditions at the operation's site, or on usage, please contact your nearest TAG Pipe partner or our customer service department on +44 (0)1869 324 144, or via e-mail: sales@tag-pipe.com.

DISCLAIMER

TAG PIPE's liability related to the operation of the EZ- FAB is restricted solely to the function of the equipment. No other form of liability, regardless of type, shall be accepted. This exclusion of liability shall be deemed accepted by the user on commissioning of the equipment. TAG PIPE is unable to monitor whether or not the instructions in this manual or the conditions and methods are observed during installation, operation, usage and maintenance of the EZ- FAB. An incorrectly performed installation can result in material damage and injure persons as a result. For this reason, TAG PIPE does not accept any responsibility or liability of losses, damages or costs arising from incorrect installation, improper operation or incorrect usage and maintenance or any actions connected to this in any way possible.

2 - SAFETY INSTRUCTIONS

WARNING - TAG Pipe takes great pride in manufacturing safe, quality products with user safety as key priority. TAG Pipe recommends that all users comply with the following safety rules and instructions when operation the EZ- FAB.

For your safety and the safety of others, read and understand these safety recommendations before installing and operating the EZ-FAB. Keep this manual at all time clean and stored safely, accessible for any operator's reference at any time.

The EZ- FAB is a high-tech portable inside diameter locking cold pipe bevelling machine. The basic functions of the TSFC are the facing, external bevelling, internal bevelling and counterboring of pipes within the selected model's working range (inside diameter). The EZ- FAB can be used on any type of steel and exotic alloys. The EZ- FAB can be used on site or in a workshop environment. At all time it is the operator's responsibility to be aware of and adhere to the local applicable rules and legislation related to the operation of the equipment.

Wrong use or abuse of the EZ- FAB can lead to lethal accident and/or material damage (not limited to the equipment itself) and the environment.

The EZ- FAB should be operated at all time by a qualified operator, who has received adequate training on the equipment. Throughout the operation the operator must be familiar with:

- The controls of the equipment.
- The operation of the equipment.
- General and local safety regulations.
- The technical, physical and practical limitations of the equipment.

GENERAL SAFETY INSTRUCTIONS

- Keep working space clean.
- Assess the working conditions properly prior to using the equipment.
- The operator should wear appropriate personal protective equipment when operating the equipment.
- When operating any heavy equipment, it is imperative that the operator is careful and observant of all moving components.
- Keep away from rotating parts during operation of the equipment.
- The operator should be physically and mentally capable of operating the equipment. In case of illness, tiredness or any medical or mental condition limiting the correct and safe operation of the equipment, the operator should be prohibited to conduct any work with the equipment.
- Make sure the grounding is connected properly and electrical cabinets are closed.
- Don't operate the electric switch, or button, or cables with wet hands, for fear of electrical shock. Protect the body from injury due to electric shock by avoiding touching any electrical parts when under power.
- Use only the foreseen earth connection. Do not ground to this equipment as it is possible to short-circuit the motor and/or control box when grounding to this equipment. Improper grounding poses a risk of electrical shock.
- Make sure power supply is disconnected when not operating or executing maintenance on the equipment.
- Do not make any modifications to existing or original electrical circuits, cabinets, safety stops and other related original components.
- Do not operate the equipment before closing all covers of the equipment. Great danger exists in naked terminals of power supply.
- Make sure all power cables are in good condition. In case of wear or damage, replace immediately.
- Don't pull the equipment by its cable(s) and don't disconnect the power cable from the equipment to cut off power. The cable(s) should be kept away from heat, power, oil, dirt and sharp-pointed tools or debris. Check the cable(s) before, during and after every operation.
- Protect yourself from toxic fumes that may be produced during welding operations. Make sure there is appropriate ventilation and/ or fume extraction in the working area.
- Wear impact resistant eye and ear protection while operation the equipment. If there is a lot of dust or fumes, wear dust-proof respirator or mask.
- Make sure all of equipment's safety measures, covers and other devices are normal condition and checked.

SPECIFIC INSTRUCTIONS

- Use solely original TAG Pipe components, accessories, tooling and (spare) parts.
- The equipment should only be used for its intended purpose.
- Considering the working environment of operation, don't get the equipment unnecessarily wet and don't use the equipment in overly humid conditions. Ensure the machine has the best possible conditions for operation.
- Do not remove or modify any component or part from the original PREP.
- Maintain the equipment regularly. In order to maintain the performance of the machine, keep it clean at all times and add oil lubricant and replace (spare) parts as per periodic recommendations.
- Prior to conducting any maintenance or change of accessories, (spare) parts or tooling, ensure that the power plug or air supply has been disconnected. The machine should not be 'powered' or in 'running mode'.
- When the power supply is connected, consider the machine in 'running mode'. Don't put hands on or near the switch.
- Before using the EZ- FAB make sure to inspect the machine on its completeness of all components, proper installation and general condition. In case of any sign of damage, wear or tear replace the affected components or parts prior to using the machine.
- Store and transport the equipment in the designated boxes in order to protect it from damage or deterioration due to environmental conditions.
- The EZ- FAB shall only be serviced and repaired by TAG Pipe or an authorized TAG Pipe partner.
- Follow carefully the instructions and technical specification related to the motorization of the EZ- FAB (voltage input, air pressure, quality of compressed air supply et cetera).
- Check the handle and safety pedal regularly (applied only to pneumatic motorized machines).



4. Equipment guidelines

4.1. Shipping

When delivered, remove the mainframe from the wooden case.

This case should contain:

- Fittings
- Tool bits
- Assembly tools
- Lubricant oil
- Power cable
- Trolley with machine



Please use adequate workforce or suitable lifting device to remove the mainframe. This avoids injury to the operators and damage, which causes mall function, to the machine

4.2. Trolley

If the machine is not fixed on the trolley, the machine must be fixed with 4 bolts, supplied in the shipping crate. This trolley contains the electrical components that control the machine.

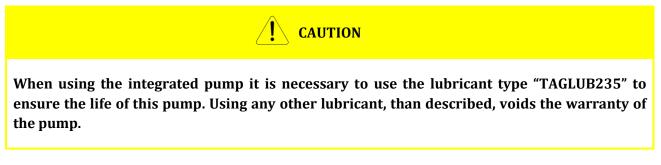
First carefully lift the machine, with the correct lifting gear for the weight, by its anchor point till couple of centimeters above the trolley. Carefully place the trolley on the machine with another person locating the bolt holes. Place the bolts with washer through the case and screw the nut tight with a wrench to the surface of the trolley.





4.3. Lubrication pump

Cutting lubricant helps to cool the cutting tools & material, to achieve a high quality finish and ensures intended level of performance of machine and tools.



4.4. Pipe instructions

4.4.1. Pipe support

If the pipe length exceeds 300 mm, TAG suggests using a suitable pipe stand to support the pipe. This also avoids unnecessary stress on the machine that would cause malfunction, damage and injury.

CAUTION



NOTE

For any information and questions about proper pipe stands and accessories please contact the TAG-team.



4.4.2. Self-centering pipe clamp

A ratchet wrench is supplied to lock the pipe in the machine, from one point, the clamping jaws centre the pipe to the machine in seconds..





- When the pipe enters the inside the machine, make sure the cutting tools are removed to avoid damage to these tools.
- Make sure the pipe is controlled when entering the machine to prevent the pipe from hitting crucial parts.
- Always clean the pipe and clamping feed to avoid impurities that may cause malfunction and improper clamping of the pipe.



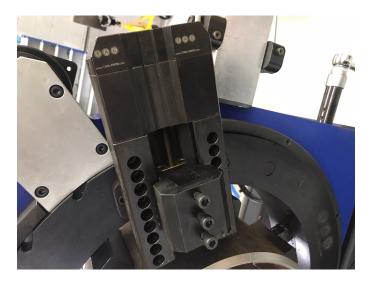
NOTE:

MOUNT BOTH TOOL CARRYING SLIDES(TOOLBOXES) AS CLOSE TO THE PIPE AS POSSIBLE. INCORRECT TOOLBOX LOCATION CAN LEAD TO TOOL DAMAGE OR UNNECESSARY STRESS ON THE MACHINE & ITS COMPONENTS.

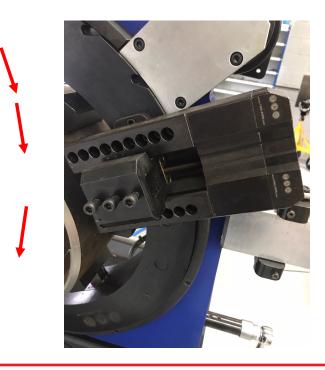
4.5. Bevel tool and parting tool

4.5.1. Assembly

Unscrew the bolts of both the tool holders, with an Allen key, and clean the inner surface..



Select the required TAG HSS Co parting(cutting) and/or bevel tool in the tool holders and lock tight with allen key provided. Ensure tool cutting direction is correct (clock-wise as you look at the front of the machine).





CAUTION

- Make sure the parting tool strikes first couple of times, this is to prevent top of the bevel tool from breaking under high stress.
- Clean the inside of the tool holder to make sure the tool is placed flat on the surface without any impurities like grease, dust,

4.5.2. Disassembly & Changing of Tools

Unscrew the bolts of both the tool holders, and remove the tools.



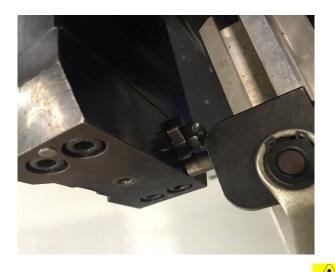
THE SETTING OF THE TOOLOBOXES, TOOLS, AND SUBSEQUENT SETTING OF THE CUT & BEVEL TOOL ENGAGEMENT TO THE PIPE WALL IS CRITICAL TO ACHIEVE CONSISTENT RESULTS, OPTIMUM PERFORMANCE & CUTTING SPEEDS, COMBINED WITH DESIRED TOOL LIFE

INCORRECT SETTING OF TOOLING AND TOOL ENGAGEMENT COULD LEAD TO TOOL BREAKAGE OR UNNECESSARY WEAR ON THE MACHINE & IT'S PARTS.



4.5.3. Striker block and tool slides

To ensure optimum performance, the striker and tool slides must be set to work in conjunction. This setup needs to be done every time in order to ensure correct and equal cutting. and/or bevelling of the pipe.





'Striker' Tool feed

- The lead parting tool MUST be set to cut ahead(deeper into the cut) of the following parting, or bevel tool.
- This distance will depend on the rquired 'land' or 'route face' required for welding. but tag recommendation is to set lead tool no more than 2mm ahead of the follow tool when cutting & bevelling simultaneously.
- If no land or route face is required continue the bevel after the cut is complete until the pipe is bevelled to a feather edge.

CORRECT SETTING OF THE MACHINE:

Use the 'Jog' mode on the touch screen to bring the leading toolbox to operator postion (standing at the touch screen control)

Using an allen key, or drill fitted with a hex key, wind the lead lead tool in, toward the pipe, to approx. 3mm from the outer pipe wall.

Using the jog mode, slowly rotate the E-Z FAB ring, watching the tool to find the high-spot of the pipe(the point where the lead tool makes initial contact with the pipe)

This high-spot is your Datum point. Ensure you note this , as this is where the pipe wall will be severed first, and where you need to watch for engagement of the following tool.

Once the high spot has been located, and initial cut/shave has been made on the pipe using the leading tool, use the Jog mode, to rotate the ring and bring the following tool to the high point.



CORRECT SETTING OF THE MACHINE:

Using the Allen key, or Drill fitted with Hex key. wind in the following tool to the high point of the pipe ENSURING IT IS NOT IN CONTACT WITH THE PIPE, BUT NO MORE THAN 2mm from the High spot.

The machine is now set correctly. engage the stiker tool feed, ensuring that its first contact will be with the leading toolbox.

RUNNING THE MACHINE:

The machine is now set to perform the cutting and/or cutting & bevelling operation.

Follow the touch screen instructions section on the subsequent pages to carry out the automated cutting, bevelling & cooling process.



4.6. Power cable

The machine comes with a power cable that needs to be fitted and locked in the socket on the side of cabinet. The other side has a red power socket that needs to be plugged in a 220V single fase



5. Touch panel operation

5.1. General buttons

The operating screen has some general buttons that are always present on the LCD.

Button	Function
PIPE EQUIPMENT SPECIALISTS LTD	Info screen



The full automatic movements will only stop when the user presses the "STOP" on the touch screen or red the emergency button on the side of the touchscreen cover.

5.2. Loading screen

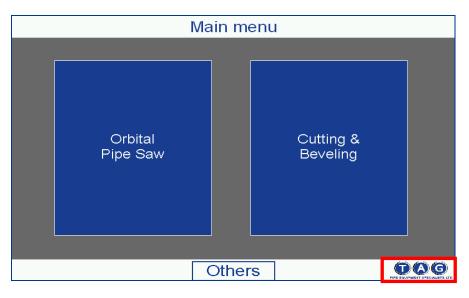
After powering up the machine, the touch screen will display a loading screen. To enter the main menu tap the screen.





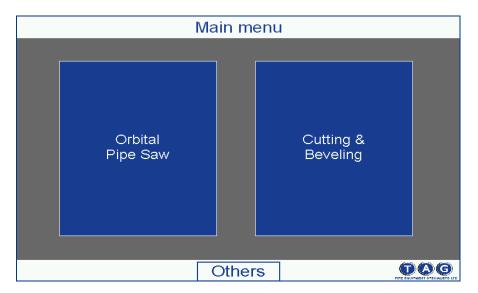
5.3. Info screen

When the "TAG" icon in the lower bottom has been pressed, the intro screen will be displayed. This intro screen displays the company information. When to close and return to the previous view, press in the page.



5.4. Main menu

After the loading screen disappears the main functions become visible.



The Orbital pipe saw function of the E-Z Fab is an optional extra. This can be purchased with, or after purchase of your E-Z FAB machine.

The Orbital Pipe Saw function converts the E-Z Fab into an automatic tube cutting & bevelling system.

A metabo motor, powering a high speed multi-tooth cutting blade is mounted to the face of the E-Z FAB rotating ring.

The machine will then cut, or cut & bevel thin wall pipe and tube, with one rotation of the ring.



5.5. Cutting and beveling

5.5.1. Selection

This screen displays the 2 modes available for the cutting and beveling.

- Manual: the automatic cutting & beveling speed can be adjusted by the operator.
- Automatic: a selection of pipe sizes are available which have their own pre-set speeds.

Selection				
	MANUAL		AUTOMATIC	
	Adjustable speeds		Pre-set speeds	

NOTE

The E-Z FAB features 'soft start', meaing that it will take several roations of the ring for it reach its set speed, Adjusting his speed by "+" and "-" is still possible by the operator in Pre-set mode.

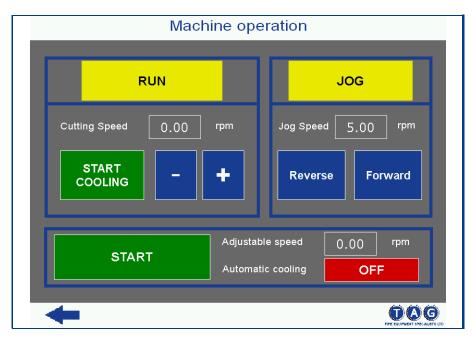


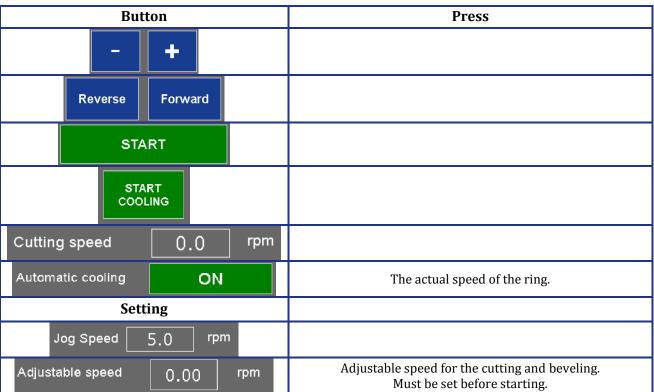
5.5.2. Manual machine operation

The manual mode has an "adjustable speed" that can be edited by the operator. The machine will then build up to this speed, when pressing "start". Before starting it is possible to switch "automatic cooling" to "on", which makes the cooling pump start automatically with the machine.

When the ring is running at its set speed, it can be adjusted by 0.5 rpm with the "+" and "-" buttons on the screen.

The jog is used to position the ring so that tools can be adjusted or inspected from the Operation positionthat the blades can be adjusted.

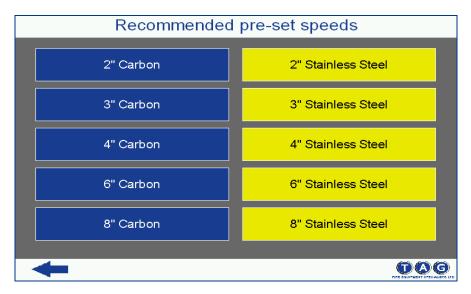






5.5.3. Recommended pre-set speeds

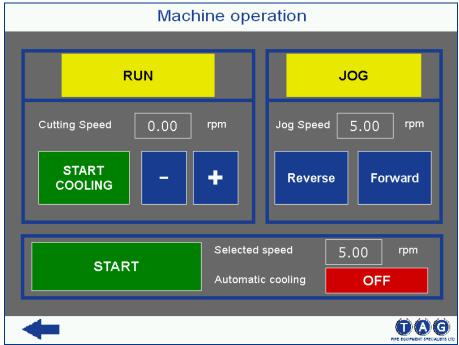
Almost every pipe size has a different optimum cutting speed, therefore recommended pre-set speeds are used to give a reference at which speed these sizes should be cut. To cut one of the marked sizes, just tap the button of the wanted size.



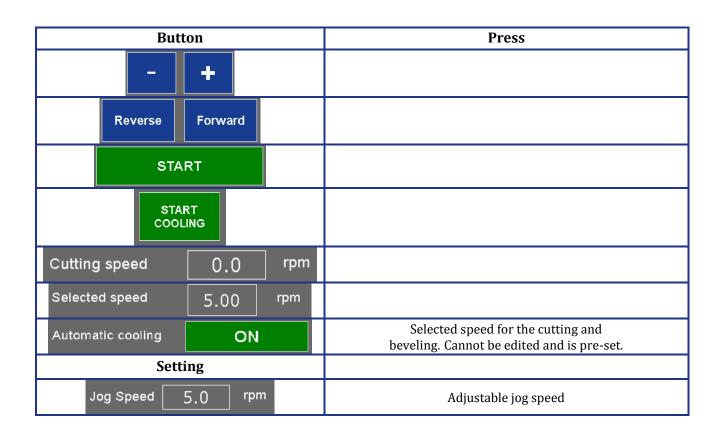
5.5.4. Automatic machine operation

The automatic mode has a pre-set speed and is marked as "Selected speed". The "Selected speed" is not adjustable. The "Slow start speed" directs to a ratio with which the machine is building up his speed to its "Selected speed". When the ring is running at this speed, the cutting speed can be adjusted by "+" and "-".

The jog is used to position the ring so that tools can be adjusted or inspected from the Operation position that the blades can be adjusted.





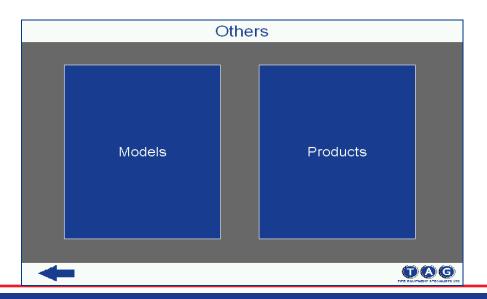


The "Selected speed" is the speed to which the machine will build up over several rotations. It is implemented as a reference only, which makes the user still responsible to adjusting his speed by "+" and "-".

NOTE

5.6. Others

When the "Others" button in the "Main menu" has been pressed, the "Others" screen will be displayed. This others screen displays the different models and products available.





5.6.1. Models

This page displays all the other models that are available in the EZ-FAB range, the highlighted model is the actual model.

5.6.2. Products

This page displays all the other products that are available in the TAG product range.



6. Technical specifications

6.1. Models

Part no	Nominal diameter	Wall thickness	Clamping claws	Power
EZFAB4CB	½ - 4" 10 − 121 mm	1 – 40 mm 0.04 – 1.57"	4	
EZFAB6CB	1 – 6" 16 – 170 mm		4	
EZFAB8CB EZFAB12CB	2 – 8" 59 – 225 mm		6	1F 220VAC 50Hz
	6 – 12" 140 – 330 mm		6	
EZFAB16CB	10 – 16" 273 – 420 mm		6	
EZFAB20CB	14 – 20" 355 – 520 mm		6	
EZFAB24CB	18 – 24" 468 – 630 mm		6	3F 400VAC 50Hz
EZFAB30CB	24 – 30" 610 – 782 mm		6	



6.2. Cutting tools

Part No	Description	
SFCT140	Cutting Tool 1st upto 40mm thickness	
SFCT240	Cutting Tool 2nd upto 40mm thickness	
SFCT160	Cutting Tool 1st upto 60mm thickness	
SFCT260	Cutting Tool 2nd upto 60mm thickness	
SFBT30	Bevel Tool 30 Degree	
SFBT37	Bevel Tool 37.5 Degree	
SFCBT301	Cut & Bevel Tool 30 Degree1st	
SFCBT302	Cut & Bevel Tool 30 Degree 2nd	
SFCBT371	Cut & Bevel Tool 37.5 Degree 1st	
SFCBT372	Cut & Bevel Tool 37.5 Degree 2nd	
SFBTC3710	Bevel Tool Compound Angle 37.5 + 10 Degree	
SFBTC3015	Bevel Tool Compound Angle 30 + 15 Degree	

NOTE

The tools in the table are standard tools. If other degrees are required or special tools, please contact a member of the TAG staff.

6.3. Upgrades

Part no	Function	Description
EZFABOPSCK	Conversion kit	Orbital pipe saw
EZFABPC	Conveyor system	Pipe conveyor system (per 2 m length)
EZFABLP	Lubricating pump	Lubrication fluid pump and filter

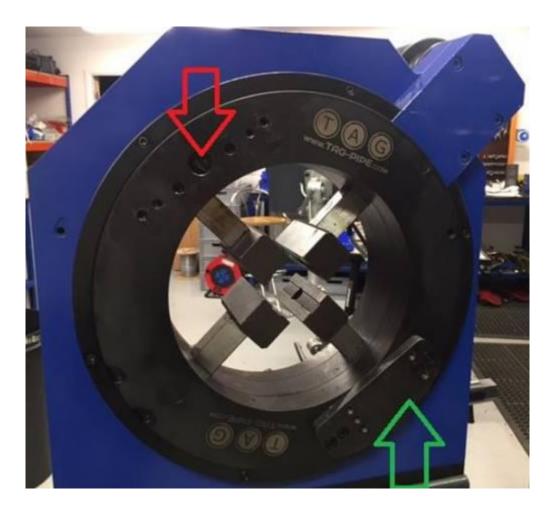




MAINTENANCE

It is important to keep the grease topped up on the bearings of the E-Z FAB. You should only use TAG specific Bearing Grease, TSFBG400.

Apply the Grease You through the cap on the front of the machine indicated by the red arrow below. Depending on which E-Z- FAB model you have, you may to remove the plate (Indicated by the green arrow) on the front machine first.



Every 1,000 Operating Hours you should Top up the Grease inside the machine 100g (1/4 of TSFBG400).

You Should do a Complete Bearing Grease Change after 7,500 operating Hours. Please Contact to be supported carrying out this Maintenance sales@tag-pipe.com +44 (0)1869 324 144.



••••
 ••••
••••
 ••••
••••
••••
••••
 ••••
••••
••••
 ••••
••••





••••
 ••••
••••
 ••••
••••
••••
••••
 ••••
••••
••••
 ••••
••••





Global Locations:



UNITED STATES HEAD OFFICE - HOUSTON

SPECIALIZED FABRICATION EQUIPMENT GROUP 4433 South Drive, Houston,

Texas 77053, USA

Tel: +1 713 747 8502

E-mail: sales@sfe-brands.com

SFE UNITED KINGDOM

SPECIALIZED FABRICATION EQUIPMENT GROUP Unit 15 & 16 Grendon Industrial Estate, Grendon Underwood, Aylesbury, Buckinghamshire, HP18 0QX England

> Tel: +44 (0)1869 324 144 E-mail: sales-uk@sfe-brands.com

SFE MIDDLE EAST SPECIALIZED FABRICATION EQUIPMENT GROUP Shams Freezone Sharjah United Arab Emirates Tel: +971 (0)50 217 1376

E-mail: sales-me@sfe-brands.com

SFE SOUTH KOREA SPECIALIZED FABRICATION EQUIPMENT GROUP 102 - 1301 Bucheon Technopark III 421 - 742 Gyeonggi-do-seoul, Taehan-min'guk South Korea Tel: +82 32 624 2870 E-mail: sales-asia@sfe-brands.com SFE GERMANY SPECIALIZED FABRICATION EQUIPMENT GROUP Ostmarkstrasse 15, 76437 Rastatt, Germany Tel: +49 (0)7222 9355100 E-mail: sales-germany@sfe-brands.com

SFE INDIA SPECIALIZED FABRICATION EQUIPMENT GROUP Plot No. PAP 3, D 3 Block, Chinchwad, Pune 411 019 Mob: +91 90 1102 4332

Mob: +91 95 5258 4361 E-mail: sales-india@sfe-brands.com

SFE VIETNAM SPECIALIZED FABRICATION EQUIPMENT GROUP P1.2.13 Sky-Linked Villa, Diamond Alnata, Celadoncity, 89 Đường N1, P. Sơn Kỳ, Q. Tân Phú, TpHCM. Tel: +84 91 951 70 18 E-mail: sales-vietnam@sfe-brands.com

Copyright © 2022 Specialized Fabrication Equipment Group, All rights reserved.

OUR BRANDS

INTERNATIONAL HEAD OFFICE - FRANCE

SPECIALIZED FABRICATION EQUIPMENT GROUP 330B Route de Portes Les Valence, Zl les Bosses, 26800 Etoile-sur-Rhône, France

Tel: + 33 (0) 475 575 070

E-mail: sales-int@sfe-brands.com

SFE KINGDOM OF SAUDI ARABIA SPECIALIZED FABRICATION EQUIPMENT GROUP Warehouse No: EM16-10, Air Base Determinant, Industrial supply scheme, Ash Shulah, Dammam 34264, Saudi Arabia

> Tel: + 966 50 515 8196 E-mail: sales-ksa@sfe-brands.com

SFE LATIN AMERICA

SPECIALIZED FABRICATION EQUIPMENT GROUP 4433 South Drive, Houston, Texas 77053, USA Tel: +1 713 747 8502

E-mail: sales-latam@sfe-brands.com

SFE CHINA

SPECIALIZED FABRICATION EQUIPMENT GROUP 1208, 12F, #D 7001 Zhongchun RD Minhang District Shanghi, China Tel: +86 215 429 1891 E-mail: sales-china@sfe-brands.com











