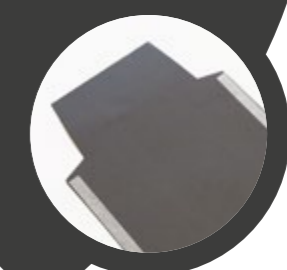


FUZE

Fast . Uncomplicated .
Zero Hassle Tape
Application Machines .



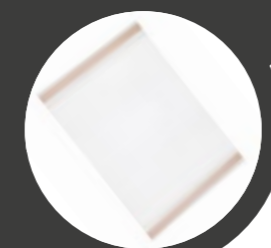
PRINT FINISHING



PACKAGING



MAG TAPE



PLASTICS



POS DISPLAYS



“

We had always taped packaging by hand, which was very time-consuming and caused huge bottlenecks in dispatching orders. With the **FUZE™** tape machine, production is seamless, with taping now taking hours instead of days. I couldn't have asked for more from a manufacturer. I would recommend them any day.

Charing Cross Print

“

We conducted trials on a **FUZE™** tape machine, and we were absolutely blown away by its accuracy and efficiency. We are really pleased with the overall experience.

DOT Printers



Distributor in Sweden, Denmark, Norway and Finland

Sale Europe AB

Industrigatan 9A, 619 33 Trosa, Sweden

T +46 (0)766 362 501

E sales@saleurope.se

www.tapemachines.com





FUZE™



Fast. Uncomplicated. Zero Hassle Tape Application Machines.

FUZE™ specialises in manufacturing high quality and easy to use tape application machines. All machines in the range are fully electric, eliminating the need for compressed air, and can be set up by a non-skilled operator in less than 3 minutes. FUZE™ tape machines are suitable for applying double sided tapes and magnetic tapes to various types of printing, packaging, plastics, signage, and retail display materials.



Schnell. Unkompliziert. Null Aufwand Klebeband Applikation Maschinen.

FUZE™ spezialisiert sich auf die Herstellung hochwertiger und einfach zu bedienender Klebebandapplikationsmaschinen. Alle Maschinen in der Palette sind vollständig elektrisch und benötigen keine Druckluft. Sie können von einem ungeschulten Bediener in weniger als 3 Minuten eingerichtet werden. Die Klebebandmaschinen von FUZE™ eignen sich zum Aufbringen von doppelseitigen Klebebändern und Magnetbändern auf verschiedene Arten von Druck-, Verpackungs-, Kunststoff-, Beschilderungs- und Einzelhandelsdisplaymaterialien.



Rápido. Sencillo. Máquinas de Aplicación de Cinta sin Complicaciones.

FUZE™ se especializa en la fabricación de máquinas de aplicación de cinta de alta calidad y fáciles de usar. Todas las máquinas de la gama son completamente eléctricas, eliminando la necesidad de aire comprimido, y pueden ser configuradas por un operador no cualificado en menos de 3 minutos. Las máquinas de cinta FUZE™ son adecuadas para aplicar cintas de doble cara y cintas magnéticas en varios tipos de materiales de impresión, embalaje, plásticos, señalización y exhibición minorista.



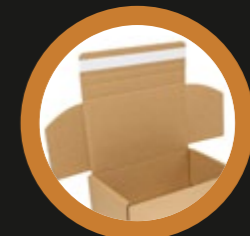
Rapide. Non Compliqué. Machines d'Application de Ruban Sans Tracas.

FUZE™ se spécialise dans la fabrication de machines d'application de ruban de haute qualité et faciles à utiliser. Toutes les machines de la gamme sont entièrement électriques, éliminant ainsi le besoin d'air comprimé, et peuvent être installées par un opérateur non qualifié en moins de 3 minutes. Les machines à ruban FUZE™ sont adaptées à l'application de rubans double face et de rubans magnétiques sur divers types de supports d'impression, d'emballage, de plastiques, de signalisation et de matériaux d'exposition pour le commerce de détail.

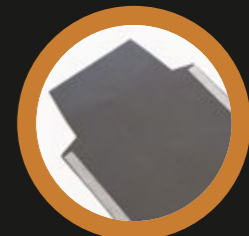
“
The driving force behind the **FUZE™** range was to create an easy to use, friendly and intuitive tape machine.”



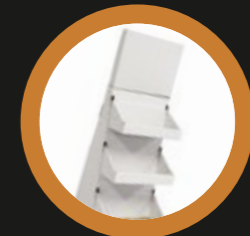
Unlimited taping possibilities all on one machine!



CORRUGATED PACKAGING



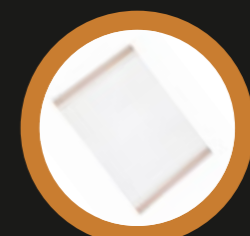
PRINT FINISHING



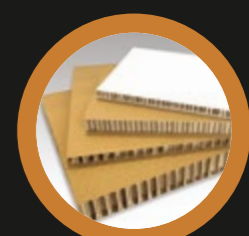
POS/POP DISPLAYS



SIGNAGE



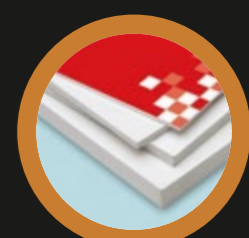
PLASTICS



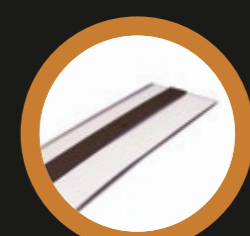
HONEYCOMB BOARD



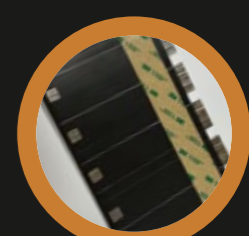
CORREX/ CORROPLAST



PVC FOAM BOARD (FOAMEX)



MAG TAPE



OTHER NICHE APPLICATIONS

FUZE™ ENTERPRISE 450

Ultra-compact design to enhance your taping productivity:



The Enterprise 450 boosts tape application productivity for small format operations with its compact design. It boasts a user-friendly touchscreen interface for quick setup by non-skilled operators. Job settings can be easily recalled for repeat orders. With a maximum sheet width of 450mm (18 inch) and one TAPE:EZ™ taping head, it guarantees efficient performance.



FEATURES:



FUZE™: ENTERPRISE

TECHNICAL SPECIFICATION:

	METRIC	IMPERIAL
Maximum Sheet Width	450mm	18"
Minimum Sheet Width	50mm	2"
Machine Speed	20m/min	65ft/min
Number of Taping Heads	1 TAPE:EZ™ Head	
Minimum Material Thickness	60gsm	16 Bond
Maximum Material Thickness	5mm	Just Over 3/16"
Tape Widths Accepted	6mm - 25mm	15/64" - 1"
Minimum Tape Length	28mm	1.1"
No. of Tape Strips in One Pass	Up To 8	Up To 8
Minimum Consecutive Distance Between Tape Strips	7mm	0.28"
Minimum Distance Between Horizontal Tape Strips	Not Applicable on Machines with One Taping Head	
Tape Core Size	75mm	3"
Touchscreen Size	4.3" Standard Definition HMI	
Save and Recall Job Settings	Standard Feature	
Electrical Requirements	220v/120v (single phase)	
Compressed Air	Not Required	
Safety Features	E-Stop Switches and Torque Stop System	
Electrical Certification	CE	



SCAN QR CODE FOR VIDEO DEMONSTRATION

FUZE™ ENTERPRISE+ 750

Boosting versatility with dual-head tape application:



The Enterprise+ 750 boosts tape application productivity for medium format operations. It shares setup, safety, and production features with larger models but in a smaller package. Its user-friendly touchscreen interface allows quick setup by non-skilled operators, with job settings easily recalled for repeat orders. With a maximum sheet width of 750mm (30 inch) and two TAPE:EZ™ taping heads, it guarantees efficient performance.



FEATURES:



FUZE™: ENTERPRISE+

TECHNICAL SPECIFICATION:

	METRIC	IMPERIAL
Maximum Sheet Width	750mm	30"
Minimum Sheet Width	50mm	2"
Machine Speed	35m/min	115ft/min
Number of Taping Heads	2 TAPE:EZ™ Head	
Minimum Material Thickness	60gsm	16 Bond
Maximum Material Thickness	10mm	25/64"
Tape Widths Accepted	6mm - 25mm	15/64" - 1"
Minimum Tape Length	28mm	1.1"
No. of Tape Strips in One Pass	Up To 8	Up To 8
Minimum Consecutive Distance Between Tape Strips	7mm	0.28"
Minimum Distance Between Horizontal Tape Strips	50mm	2"
Tape Core Size	75mm	3"
Touchscreen Size	4.3" Standard Definition HMI	
Save and Recall Job Settings	Standard Feature	
Electrical Requirements	220v/120v (single phase)	
Compressed Air	Not Required	
Safety Features	E-Stop Switches and Torque Stop System	
Electrical Certification	CE	



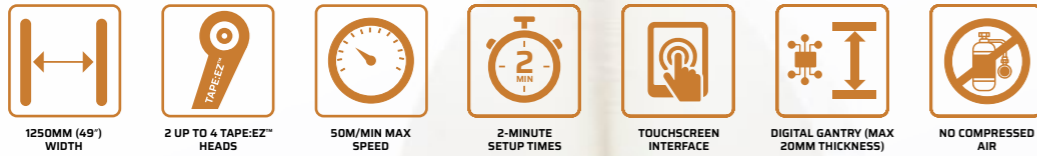
SCAN QR CODE FOR VIDEO DEMONSTRATION

FUZE™ BUSINESS 1250

Maximising tape application efficiency with enhanced features and size:

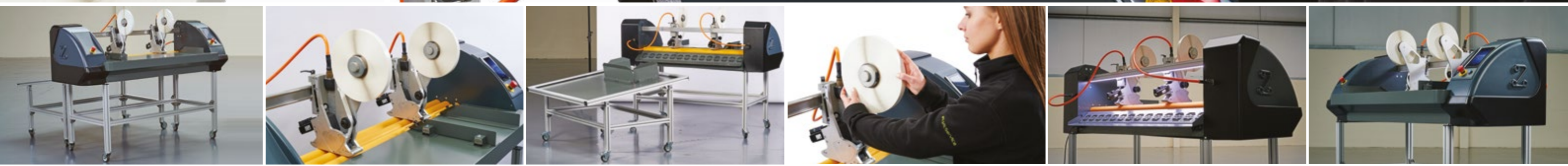
The Business 1250 models elevates performance with faster application speeds, an upgraded heavy-duty gantry, a larger high-resolution touchscreen, and the option to have up to 4 TAPE:EZ™ taping heads. The 1250mm (49 inch) wide working area offers versatility to apply tapes to both small and large format materials. This machine is a reliable and versatile workhorse suitable for a variety of industries.

FEATURES:



TECHNICAL SPECIFICATION:

	METRIC	IMPERIAL
Maximum Sheet Width	1250mm	49"
Minimum Sheet Width	50mm	2"
Machine Speed	50m/min	165ft/min
Number of Taping Heads	2 or 4 TAPE:EZ™ Heads	
Minimum Material Thickness	60gsm	16 Bond
Maximum Material Thickness	20mm	25/32"
Tape Widths Accepted	6mm - 25mm	15/64" - 1"
Minimum Tape Length	34mm	1.3"
No. of Tape Strips in One Pass	Up To 8	Up To 8
Minimum Consecutive Distance Between Tape Strips	7mm	0.28"
Minimum Distance Between Horizontal Tape Strips	50mm	2"
Tape Core Size	75mm	3"
Touchscreen Size	7" High Resolution HMI	
Save and Recall Job Settings	Standard Feature	
Electrical Requirements	220v/120v (single phase)	
Compressed Air	Not Required	
Safety Features	E-Stop Switches, Torque Stop System and LED Status Bar	
Electrical Certification	CE	



FUZE™ INDUSTRY 1850

The heavy duty FUZE™ machine, equipped with industrial-grade components, delivers high-output power, with the option for MAG:EZ™ heads for the application of thick magnetic tapes:

At 1850mm (73 inch) wide, the Industry 1850 is designed to accommodate larger format substrate materials. The larger and more powerful TAPE:EZ™ heads, along with optional MAG:EZ™ heads, operate on a completely upgraded chassis and gantry system, enabling you to work with longer length rolls of tape and handle the extra weight of magnetic tapes. It is possible to choose up to six TAPE:EZ™ and/or MAG:EZ™ heads when ordering this machine. This model utilises the EZ-output table, a digitally adjustable exit table for angle and height adjustments.



TECHNICAL SPECIFICATION:

	METRIC	IMPERIAL
Maximum Sheet Width	1850mm	73"
Minimum Sheet Width	50mm	2"
Machine Speed	60m/min	197ft/min
Minimum Material Thickness	80gsm	20 Bond
Maximum Material Thickness	40mm	1.5/64"
Touchscreen Size	10" High Resolution HMI	
Save and Recall Job Settings	Standard Feature	
Electrical Requirements	220v/120v (single phase)	
Compressed Air	Not Required	
Safety Features	E-Stop Switches, Torque Stop System and Safety Curtain Sensors	
Electrical Certification	CE	

FEATURES:

- 1850MM (73") WIDTH
- APPLY MAGNETIC TAPE
- 2 UP TO 6 TAPE:EZ™ /MAG:EZ™ HEADS
- 60M/MIN MAX SPEED
- 2-MINUTE SETUP TIMES
- TOUCHSCREEN INTERFACE
- ADJUSTABLE EXIT TABLE
- DIGITAL GANTRY (MAX 40MM THICKNESS)
- SAFETY CURTAIN SENSORS
- NO COMPRESSED AIR

TAPE:EZ™ TAPING HEADS

TECHNICAL SPECIFICATION:

	METRIC	IMPERIAL
Number of Taping Heads	2, 4 or 6 TAPE:EZ™ Heads	
Tape Widths Accepted	6mm - 30mm	15/64" - 13/16"
Minimum Tape Length	34mm	1.3"
No. of Tape Strips in One Pass	Up To 8	Up To 8
Minimum Consecutive Distance Between Tape Strips	7mm	0.28"
Minimum Distance Between Horizontal Tape Strips	80mm	3.15"
Tape Core Size	75mm	3"

MAG:EZ™ TAPING HEADS

TECHNICAL SPECIFICATION:

	METRIC	IMPERIAL
Number of Taping Heads	2, 4 or 6 MAG:EZ™ Heads	
Tape Widths Accepted	12.7mm - 25.4mm	1/2" - 1"
Minimum Tape Length	76mm	3"
No. of Tape Strips in One Pass	Up To 8	Up To 8
Minimum Consecutive Distance Between Tape Strips	30mm	1.2"
Minimum Distance Between Horizontal Tape Strips	130mm	5.12"
Tape Core Size	75mm	3"

SCAN QR CODE FOR VIDEO DEMONSTRATION



FUZE™: VS. HAND TAPING

Reduce your taping costs and improve product quality with a FUZE™ tape machine, learn how we do it below.



1 IMPROVE PRODUCT QUALITY

With FUZE™ double sided tapes are consistently applied and cleanly cut with every application. In comparison, hand applied tapes yield inconsistent results and a messy finish.



Machine Applied Tape



Hand Applied Tape



2 REDUCE LABOUR COSTS

By making your production more efficient, FUZE™ reduces the number of staff needed.



3 INCREASE PRODUCTIVITY

FUZE™ is up to 12 times faster than applying double sided tapes by hand (much more in some cases!). By eliminating a hand taping production bottleneck from your process, you can do more with less.



EXAMPLE JOB DATA : See below example data from a real job demonstrating the time saved with FUZE™ compared to hand taping.



* Example based on a real test using a FUZE™ Business model with two TAPE:EZ™ heads running at 50m/min.

* Results will vary depending on the operator, FUZE™ machine model and material type.

* Hand taping result based on one person using a non hand tearable tape.

MODEL COMPARISON : MATRIX

This matrix will help you compare the features of each FUZE™ machine to help you choose which model is right for your business.



MODEL COMPARISON MATRIX :

	Enterprise 450	Enterprise+ 750	Business 1250	Industry 1850
Maximum Sheet Width	450mm (18")	750mm (30")	1250mm (49")	1850mm (73")
Machine Structure	Desktop with Tables	Desktop with Tables	Desktop with Tables	Freestanding Unit
Speed	20m/min (65ft/min)	35m/min (115ft/min)	50m/min (165ft/min)	60m/min (197ft/min)
Number of Heads	1	2	2 or 4	2, 4 or 6
Double Sided Tape Application	✓	✓	✓	✓
Mag Tape Application	X	X	X	✓*
Digital Gantry System	✓	✓	✓	✓
Maximum Material Thickness	5mm (just over 3/16")	10mm (25/64")	20mm (25/32")	40mm (1 37/74")
Touchscreen Size	4.3"	4.3"	7" High Resolution	10" High Resolution
Save and Recall Job Settings	✓	✓	✓	✓
Torque Stop Safety System	✓	✓	✓	✓
Safety Curtain Sensors	X	X	X	✓
LED Light Status Bar	X	X	✓	X
Heavy Duty Gantry with Linear Rail	X	✓	✓	✓
Electronically Adjustable Exit Table	X	X	X	✓
Applicator Head Motors	Standard	Standard	Standard	Upated
Onscreen 'How To' Video Guides	X	X	✓	✓

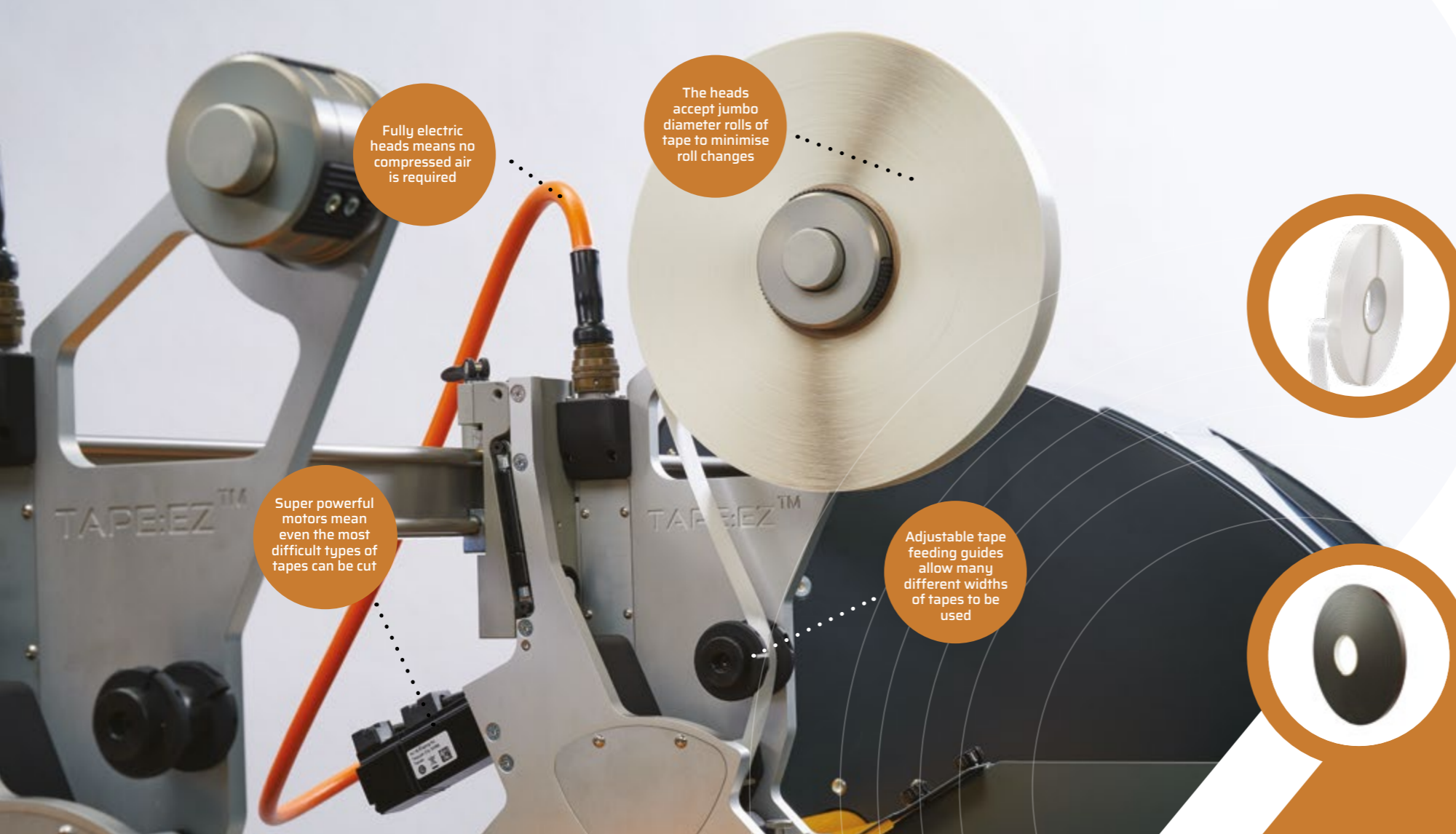
* Available on FUZE™ Industry only



EZ : SUPPORT

We can provide a full after sales support to ensure that you are comfortable using your FUZE™ tape machine. A range of spare parts for elements that will naturally wear over time are always kept on the shelf. We offer several support channels to offer you the best customer experience:

- Telephone and email support.
- Direct contact with engineers over WhatsApp messenger.
- How to video guides and support documents.



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TAPE:EZ™ TAPING HEADS - TECHNICAL SPECIFICATION :

	Metric	Imperial
Tape Widths Accepted	6mm - 25mm (*30mm)	15/64" - 1" (*13/16")
Minimum Tape Length	28mm / 34mm	1.1" / 1.3"
No. of Tape Strips in One Pass	Up to 8	Up to 8
Minimum Consecutive Distance Between Tape Strips	7mm	0.28"
Minimum Distance Between Horizontal Tape Strips	50mm (*80mm)	2" (*3.15")
Tape Core Size	75mm	3"

* FUZE™ Industry model

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MAG:EZ™ TAPING HEADS - TECHNICAL SPECIFICATION :

	Metric	Imperial
Tape Widths Accepted	12.7mm - 25.4mm	1/2" - 1"
Minimum Tape Length	76mm	3"
No. of Tape Strips in One Pass	Up to 8	Up to 8
Minimum Consecutive Distance Between Tape Strips	30mm	1 3/16"
Minimum Distance Between Horizontal Tape Strips	130mm	5.1"
Tape Core Size	75mm	3"

TAPE:EZ™ AND MAG:EZ™ APPLICATOR HEADS

TAPE:EZ™ Taping Heads

The TAPE:EZ™ head is our patented tape applicator head for applying many different types and widths of double sided and single sided adhesive tapes. It utilises an entirely unique mechanism which is driven by a powerful stepper motor, allowing for even the toughest types of tapes to be cut with speed and precision. To make operation 'EZ' the head is controlled via the touchscreen interface of each FUZE™ machine, this means rolls of tape can be loaded and job settings entered in a matter of seconds. With TAPE:EZ™ heads being fully electric, there is no hassle of compressed air and minimal maintenance is required.

MAG:EZ™ Mag Taping Heads

The MAG:EZ™ head is our patented applicator head for the application of self adhesive magnetic 'mag' tapes. This purpose built head has been developed to reliably and consistently apply mag tape at speeds up to 60/min (187ft/min). A rewinder system removes the backing liner of the mag tape during application whilst a heavy duty cutting mechanism cuts through the thick magnetic material. Much like our TAPE:EZ™ heads, the MAG:EZ™ head is electronically controlled via the touchscreen interface of the machine. This means rolls of mag can be loaded and job settings entered in a matter of seconds. The MAG:EZ™ head is only available as an option on the FUZE™ Industry model.

