



RJD[®]
MANUFACTURING

MX500 Automatic Sealant Mixer

Reliable, robust and easily maintained the MX500 automatic sealant mixer is compatible with most Semkit[®] packages.

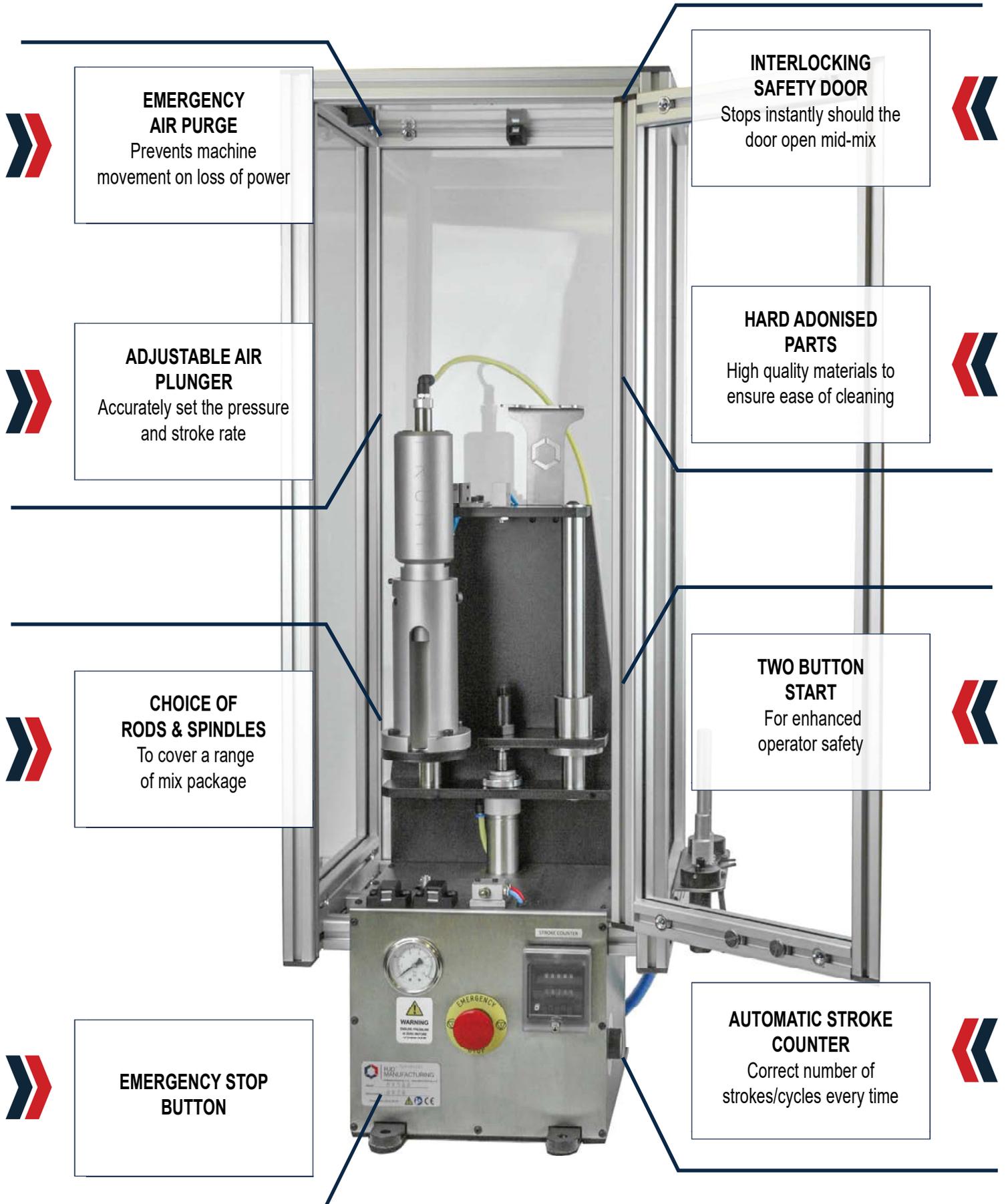
Perfectly mixed sealant in minutes

Mix sealant effortlessly and precisely with hands free performance.

Reduce waste and improve safety.



MX500 - Fully Pneumatic Automatic Sealant Mixer



EMERGENCY AIR PURGE

Prevents machine movement on loss of power

ADJUSTABLE AIR PLUNGER

Accurately set the pressure and stroke rate

CHOICE OF RODS & SPINDLES

To cover a range of mix package

EMERGENCY STOP BUTTON

INTERLOCKING SAFETY DOOR

Stops instantly should the door open mid-mix

HARD ADONISED PARTS

High quality materials to ensure ease of cleaning

TWO BUTTON START

For enhanced operator safety

AUTOMATIC STROKE COUNTER

Correct number of strokes/cycles every time

ACCESSORIES

Each mixer is provided with the following accessories - as standard

6" Dasher rod for use with 2.5 oz

2 x End Stops

8" Dasher rod for use with 2.5 oz

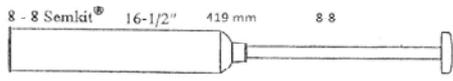
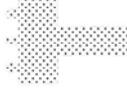
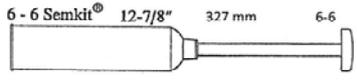
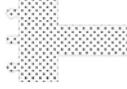
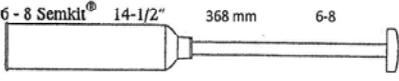
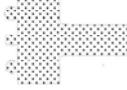
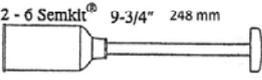
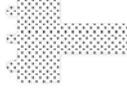
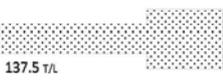
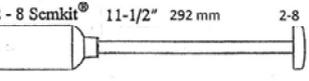
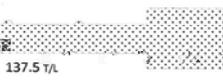
2 x Allen Keys

6" Dasher rod for use with 6 oz

8" dasher rod for use with 6 oz

8" Dasher rod for use with 6 oz

8" dasher rod for use with 8 oz

OVERALL LENGTH WITH DASHER ROD EXTENDED	DRIVE SPINDLE TYPE TO BE USED	STOP TO BE USED
 <p>8 - 8 Semkit® 16-1/2" 419 mm 8-8</p>	 <p>DRIVE SPINDLE 'A'</p>	<p>USE MACHINE WITHOUT A STOP IN PLACE AS TOP PISTON NUT ACTS AS THE STOP</p>
 <p>6 - 6 Semkit® 12-7/8" 327 mm 6-6</p>	 <p>DRIVE SPINDLE 'B'</p>	 <p>STOP 'A'</p> <p>58.5 T/L</p>
 <p>6 - 8 Semkit® 14-1/2" 368 mm 6-8</p>	 <p>DRIVE SPINDLE 'A'</p>	 <p>STOP 'A'</p> <p>58.5 T/L</p>
 <p>2 - 6 Semkit® 9-3/4" 248 mm 2-6</p>	 <p>DRIVE SPINDLE 'B'</p>	 <p>STOP 'B'</p> <p>137.5 T/L</p>
 <p>2 - 8 Semkit® 11-1/2" 292 mm 2-8</p>	 <p>DRIVE SPINDLE 'A'</p>	 <p>STOP 'B'</p> <p>137.5 T/L</p>

Technical Data		RJD Manufacturing MX500 Automatic Sealant Package Mixer
P Number		MX500
Description		Automatic Sealant Package Mixer
Depth x Width x Height	mm	345 x 375 x 430
Weight	Kg	50
Power		Compressed Dry Air
Pressure Min/Max	bar	6-7
Air rate required approx	l/min	600 l/min
Air connection	BSPT(m)	1/4"
Max working stroke	mm	180
Max motor speed approx	mm	150
Max torque at driver	Nm/s	10
Cartridge outer diameter	mm	43
Recommended set up height		Work Bench Height



GLOBAL REACH

RJD Manufacturing has gained a world wide reputation for innovative and practical power tools for the Aerospace and Industrial manufacturing sectors. Our tools are delivered to countries across the world, so wherever you are we're sure to be able to help.

Working closely with local distributors, on all five continents, we are uniquely placed to handle your order quickly and efficiently.



If there is a better way...

You can be sure that the team at RJD will make it happen. The entire range of RJD products has been designed and manufactured to meet the precise needs of a particular application or industry. We have extensive experience in the design, manufacture and development of PRODUCTION TOOLS for the AEROSPACE, ENGINEERING AND MANUFACTURING sectors.

From fastening and material removal, to specialist drilling and sealant mixing, our QUALITY TOOLS are used in precision & safety-critical applications across the globe. For more information or to discuss your particular requirements please contact www.rjdmanufacturing.com/international-sales.

Local Assistance from:



airtoolservices.co.uk

For technical questions or for further information contact our experts

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