

MultiHead V A5z - Automatic, up to 5 Tools, Z-Axis

The specially optimised tool head for the digital diecutting of flat gaskets. With an oscillating tangential blade and extremely powerful drive, you cut soft material gaskets, elastic gaskets and also metal-reinforced gaskets quickly and precisely.

Up to five already set tools, an integrated, controlled depth adjustment (Z-axis) and software-controlled pressure for each tool position provide the user with the possibility of executing varying process steps without further intervention.

Height sensor

The table surface and material thickness are automatically recorded by a height sensor.

Controlled depth adjustment

A controlled depth adjustment enables the using of optimal process parameters. Very tough materials can so be depth controlled processed.

Process database

The efficiency is additionally increased by the access to the ARISTO database CutRecall. The

setup for an already stored pro-cess is only a click away; the storing is carried out dialogue controlled after the process run. The setting up of new processes is shortened due to the database and the operating efficiency of the ARISTO Cutter is so consequently increased.

									- Menal active		100
		100	in alternation in	ality i and			ar far	an -			10 7060
		C1	0 100100910				and a	core.	Statute.	Line	
		2	here is		1-10	and the second	Cal yer			-	
			Stop 1	-		1000	11.0		10,01100		211
			Sec. 1		1.10	10 V	10	1	No. in		47.8
				A 100	1000	and the second second					
			daan.								
			-selection -	Distances	-	Q., Maker 15					
			3udeh								
			Pasters			Kana a					
			10/20 15 55								
			19:529 (3 K T I			Olditures 📮					
			Science report			turim right					
ain abahan			N DC Aw			Shifty see	-	_	-		
an ontra							1.4.18				_
			72410								
ekk urg	historial server values blue	**				station 1			K 1 X	41 44	H. H.
-	stitutes.	-	40.00	7117.000						X +	T III
							+ au 3			-	10 M
RITE-BLATTR	28	weighten -	alke a	100							
			2.0	0110			mix 1	ca	anta (satu)a	313316pt	ния
heek ander agar	LC mm. pre.	-		181861-10000	unmointenent in		79.04		*	Pour J	
a shi alar	2.11								- Million and	minh	4
	CF1/2		473							3,	-
No.	DOLT-Years Street	-fa tell alla	ala's							Shereis	dutanc
			_				2/2	1.00	10.00		- A - A - A - A - A - A - A - A - A - A
281.									reteror.		
LANDING							9108-31				
P 40				2040BA	NO-REV		pt an er		weindelte die r	0	
mr-m,						14					
¥ e " ele											
06		where they									
		30043.81									

AutomaticEye

For the recognition of fiducials, the Multi-Head V can be fitted with the camera system AutomaticEye; this increases the level of automation and rounds off the performance.











Specifications MultiHead A5z

Controlled depth adjustment	Electronic controlled move to one or more process depths					
Height sensor	Automatic table surface and material thickness recording					
Cutting depth	Up to 38 mm (1.5 in)					
Process database	Saving, searching and editing process parameters according to material type					
Up to 5 Tools						
Tool 1	Electro-mechanical oscillating. For blades, tangentially controlled, lifting and lowering pneumatically, pressure 180 N, down holder up to 35 N, noise level approx. 73.5 dB(A)					
Tool 2 ¹	Marking device for pens (ball point refill, fibre tipped pen)					
Tool 3 ¹	2nd marking device for pens (the same as tool 4)					
Tool 4	Integrated laser pointer as origin pointer, fitting-in assistant and for the simulation mode					
Tool 5 ¹	Integrated color camera for AutomaticEye system for identification of fiducial on printed materials					
System requirements	ARISTOMAT of the series GL, TL or LFC ARISTO Software <i>CutterControlPanel</i>					
Required compressed air	8 bar (116 PSI) regulated, pulse-free, water and oil-free					

Options

- ✓ AutomaticEye System
- ✓ Up to 2 marking devices

Choice of material

- Soft material gaskets
- ✓ fibrous materials
- ✓ graphite-based materials

PTFE materials

- ✓ gasket paper
 - Elastic gaskets
- ✓ rubber materials
- ✓ rubber cork materials
- ✓ felt materials
- ✓ foam materials
 - Metal-reinforced gasket
- graphite-based materials with tanged- or expanded metal insert and others

