

Technical Data Sheet KASTOpos GA 2 / GA 3 / GA 4

04/07-1

	KASTOpos GA 2	KASTOpos GA 3	KASTOpos GA 4
--	------------------	------------------	------------------

Cutting range:

Cutting range	90° round	mm	280	320	400
Cutting range	90° flat square	mm	280 x 280	320 x 320	400 x 320
Cutting range	90° square	mm	280 x 280	320 x 320	320 x 320
Cutting range	- 45° round	mm	260	280	320
Cutting range	- 45° flat square	mm	260 x 280	280 x 320	320 x 320
Cutting range	- 45° square	mm	260 x 260	280 x 280	320 x 320
Cutting range	- 60° round	mm	200	220	240
Cutting range	- 60° flat square	mm	160 x 280	180 x 320	210 x 320
Cutting range	- 60° square	mm	160 x 160	200 x 200	220 x 220
Smallest cut-off length at 90°		mm	6	6	6
Smallest cutting dimension		mm	10	10	10
Shortest length of residual piece single cut		mm	30	30	30
Shortest length of residual piece autom.op.		mm	240	240	240

Dimensions and weight:

Dimensions (LxW) pos GA 2 + GA 4	mm	2.517 x 2.713	2.517 x 2.713	
Dimensions (LxW) pos GA 3	mm	2.517 x 2.713		
Height/ saw head in lowered position	mm	1.369	1.369	1.369
Height/ saw head in highest position	mm	2.109	2.109	2.109
Material support height	mm	700	700	700
Total weight	kg	1.790	1.820	1.850

Power characteristics:

Saw motor	kW	3,0	3,0	3,0
Total power	kW	6,0	6,0	6,0
Feed length, individual cut	mm	750	750	750
Multiple feed, max. 9 fold	mm	9.999	9.999	9.999
Cutting speed, infinitely adjustable	m/min	20-110	20-110	20-110

Dimensions of saw blade pos GA 2 + GA 4	mm	5.090 x 34 x 1,1	5.090 x 34 x 1,1	
Dimensions of saw blade pos GA 3	mm	5.090 x 34 x 1,1		

Cutting feed:	hydraulically adjustable			
Material feed:	ball screw spindle			
Material clamping:	hydraulic			
Saw blade tension:	mechanical			
Saw blade cleaning:	by means of interchangeable wire brush, driven proportionally to main drive by flexible shaft			

Technical Data Sheet KASTOpos GL 2 / GL 3 / GL 4

07/03-3

	KASTOpos GL 2	KASTOpos GL 3	KASTOpos GL 4
--	--------------------------	--------------------------	--------------------------

Cutting range:

Cutting range	90° round	mm	280	320	400
Cutting range	90° flat square	mm	280 x 280	320 x 320	400 x 320
Cutting range	90° square	mm	280 x 280	320 x 320	320 x 320
Cutting range	- 45° round	mm	260	280	320
Cutting range	- 45° flat square	mm	260 x 280	280 x 320	320 x 320
Cutting range	- 45° square	mm	260 x 260	280 x 280	320 x 320
Cutting range	- 60° round	mm	200	220	240
Cutting range	- 60° flat square	mm	160 x 280	180 x 320	210 x 320
Cutting range	- 60° square	mm	160 x 160	200 x 200	220 x 220
Smallest cut-off length at 90°		mm	6	6	6
Smallest cutting dimension		mm	10	10	10
Shortest length of residual piece single cut		mm	30	30	30
Shortest length of residual piece autom.op.		mm	240	240	240

Dimensions and weight:

Dimensions (LxW) pos GA 2 + GA 4	mm	3.273 x 2.713	3.273 x 2.713	
Dimensions (LxW) pos GA 3	mm	3.273 x 2.713		
Height/ saw head in lowered position	mm	1.369	1.369	1.369
Height/ saw head in highest position	mm	2.109	2.109	2.109
Material support height	mm	700	700	700
Total weight	kg	2.200	2.250	2.300

Power characteristics:

Saw motor	kW	3,0	3,0	3,0
Total power	kW	6,0	6,0	6,0
Feed length, individual cut	mm	1500	1500	1500
Multiple feed, max. 9 fold	mm	9.999	9.999	9.999
Cutting speed, infinitely adjustable	m/min	20-110	20-110	20-110

Dimensions of saw blade pos GA 2 + GA 4	mm	5.090 x 34 x 1,1	5.090 x 34 x 1,1	
Dimensions of saw blade pos GA 3	mm	5.090 x 34 x 1,1		

Cutting feed:	hydraulically adjustable
Material feed:	ball screw spindle
Material clamping:	hydraulic
Saw blade tension:	mechanical
Saw blade cleaning:	by means of interchangeable wire brush, driven proportionally to main drive by flexible shaft

Coolant: Coolant supply is through one nozzle and one coolant, hose, volume of coolant tank approx. ca. 50 l, pump capacity 150 l/min.

Electrical equipment: In accordance with DIN EN 60204.
Supply voltage 400 Volt, 50 Hz.
Control voltage 24 V DC
Upon request other voltages at additional cost.

Safety requirements: The machine is offered with reference to the valid safety requirements according to DIN EN ISO 12100-1, DIN EN ISO 12100-2

Colour: Light grey RAL 7035, Structural painting