

Cat. no.

06856127



- Cut-off wheel: 75 – 200 mm dia.
- Cut-off wheel rotation speed: 1,000 – 3,000 rpm
- Automatic feed speed: 0.005 – 3 mm/s
- Motorized positioning of workpiece with digital read-out
- 8 mm T-slots
- Recirculation tank build-in

Clamping tools, cut-off wheels and Cooli Additive are ordered separately

Cat. no.

06856227



- Cut-off wheel: 75 – 200 mm / 3" – 8" dia.
- Cut-off wheel rotation speed: 300 – 5,000 rpm
- Automatic feed speed: 0.005 – 3 mm/s / 0.3 – 7"/min.
- Manual height adjusting of the cut-off wheel: 40 mm / 1.6"
- Line laser
- OptiFeed
- 3 cutting methods
- 8 mm T-slots
- Recirculation tank build-in

Stands, clamping tools, cut-off wheels and Cooli Additive are ordered separately. Electronic stands with digital read-out for rotation and manual X-positioning of the workpieces are optional accessories.

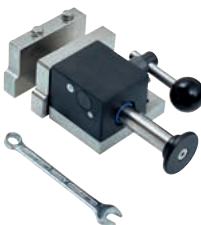
Cat. no.

06856327



- Cut-off wheel: 75 – 200 mm / 3" – 8" dia.
- Cut-off wheel rotation speed: 300 – 5,000 rpm
- Automatic feed speed: 0.005 – 3 mm/s / 0.3 – 7"/min.
- Automatic height adjusting of the cut-off wheel: 40mm / 1.6"
- Line laser
- Large cutting table, (wide x length) 258 x 184 mm / 10.2" x 7.2"
- OptiFeed
- ExciCut
- 10 cutting methods
- Cut-off wheel database
- 8 mm T-slots
- Recirculation tank build-in

Stands, clamping tools, cut-off wheels and Cooli Additive are ordered separately. Automatic X-table for multicut and electronic stands with digital read-out for rotation and manual X-positioning of the workpieces are optional accessories.

Tool: Quick Clamping Tool	Cat. no.	Secotom-			
Quick clamping tool, right		6	20	60	
For securing the workpiece on the right side of the cut-off wheel. Suitable for all machines with 8 mm T-slots. Complete with backstop. Jaw movement: 50 mm. Jaw height: 55 mm. Exchangeable jaws can be ordered separately.		06316913	x	x	x
Tool: Spring Clamp	Cat. no.	Secotom-			
Spring Clamp, left		6	20	60	
For retaining the workpiece on the left side of the cut-off wheel. For Secotom-15/-50/-20/-60. Complete with backstop and spanner. Left For 8 mm T-slots.		05996916	x	x	x
Tool: Vertical clamping tool	Cat. no.	Secotom-			
Vertical Clamping Tool		6	20	60	
For clamping irregularly shaped workpieces on the cutting table. Suitable for all machines with 8 mm T-slots. Clamping height is adjustable up to 58 mm. Complete with operating key and one flat clamping shoe.		05036915	x	x	x
Components and Additions for Vertical Clamping Tool	Cat. no.	Secotom-			
Swivel Shoes		6	20	60	
Set of 4 multi-shaped swivel shoes for vertical clamping tool (05046904, 05116905 or 05036915).		05116911	x	x	x
Arm Extension		6	20	60	
For extending arm of Vertical Clamping Tool(05036915, 05046904 and 05116905).		05046906	x	x	x
Tool: Base Plate	Cat. no.	Secotom-			
Base plate clamping tool, right		6	20	60	
Designed to clamp small or odd-sized workpieces close to the cut-off wheel. Complete with tools for installation in T-slots and grooved jaws. Prism (06316929), Extended (06316927) and Rubber Coated (06316911) jaws available as accessories. Jaw movement 60 mm.		06316907	x	x	x

Components and Additions for Base Plate	Cat. no.	Secotom-		
Extended jaws for base plate tools 8 mm		6	20	60
Set of 2 jaw blocks for optimum clamping of small, regular specimens. For use with Base Plate clamping tools for 8 mm T-slots, right. 	06316927	x	x	x
Prism type jaws for base plate tools 8 mm		6	20	60
Set of 2 jaw blocks for optimum clamping of round and oval workpieces. For use with Base Plate clamping tools for 8 mm T-slots, right. 	06316929	x	x	x
Rubber-coated jaws for base plate tools 8mm		6	20	60
Set of 2 jaw blocks for optimum clamping of specimens. For use with Base Plate clamping tools for 8 mm T-slots, right. 	06316911	x	x	x
Tool: Bolt Clamping Tool	Cat. no.	Secotom-		
Bolt clamping tool		6	20	60
For longitudinal sectioning of bolts and fasteners. With ruler for easy positioning of the workpiece. Suitable for Secotom-15/-50/-20/-60. Clamping range 4-22 mm diameter. A tungsten carbide guide prevents the cut-off wheel from moving to the either side. Including screws, 3 pcs. 1 mm and 3 pcs. 0.5 mm shims. 	06316926		x	x
Universal Clamping Accessories for Secotom	Cat. no.	Secotom-		
Adjustable stop for block cutting		6	20	60
For cutting of blocks in 30 x 20 x 8 mm for thin section preparation. For Secotom-15/-20/-50/-60 	06176911		x	x
Stands and tables	Cat. no.	Secotom-		
Automatic X-table for Secotom-50/-60		6	20	60
For automatic positioning and serial cutting on Secotom-50/-60. Maximum movement 40 mm with 20 µm accuracy. With two 8 mm T-slots. To be placed on the standard cutting table. 	05996911			x
Manual X-stand for Secotom-15/-50/-20/-60		6	20	60
Stand for specimen holders with dovetail clamp. Manual positioning with digital read-out. The positioning accuracy is 5 µm and the total lateral movement is 30 mm. To be mounted on Secotom-15/-50/-20/-60. 	05996914		x	x

Rotary stand for Secotom-15/-50/-20/-60		6	20	60	
For rotation or oscillation of workpiece. With dovetail clamp for specimen holder. Manual positioning with digital read-out on the display. The positioning accuracy is 5 μm and the total lateral movement is 30 mm. To be mounted on Secotom-15/-50/-20/-60.			05996912	x	x
Fixed stand for 8 mm T-slot		6	20	60	
Stand for specimen holders with dovetail clamp. Manual positioning, lateral movement 40 mm. For 8 mm T-slot. Can be mounted on Secotom-10/-15/-50/-6/-20/-60.			05996913	x	x
x					
Turntable for Secotom, 8 mm T-Slot		6	20	60	
+/- 30 degree turntable for angular cutting. For use with base plate clamping tool for 8 mm T-slot (06316907, not included). Table height 20 mm. Table size 70 mm dia.			05876907	x	x
x					
Specimen Holders and -Gear for Secotom		Cat. no.		Secotom-	
Tilting joint CATJO for specimen holder		6	20	60	
To be mounted between the dovetail and the specimen holder. The specimen holder can then be angled ± 10°. To be mounted in Stand 05996912, 05996913 or 05996914 on Secotom-15/-50/-6/-20/-60, in Stand 05036905 or 05036917 on Secotom-10 or directly on all Accutoms			04946906	x	x
x					
Angling joint CATJA for specimen holder		6	20	60	
To be mounted between the dovetail and the specimen holder. The specimen holder can then be angled 30° to one side and 90° to the other side. To be mounted in Stand 05996912, 05996913 or 05996914 on Secotom-15/-50/-6/-20/-60, in Stand 05036905 or 05036917 on Secotom-10 or directly on all Accutoms.			04946908	x	x
x					
Three-jaw chuck, for Secotom-50/15/10 and Accutoms		6	20	60	
For centering and clamping cylindrical specimens up to 65 mm dia. To be mounted in Stand 05996912, 05996913 or 05996914 on Secotom-60/50/20/15 or 05036905 or 05036917 Secotom-10 or directly on all Accutoms			05036919	x	x
x					
Specimen holder CATNI with goniometer		6	20	60	
With goniometer. To be mounted in Stand 05996912, 05996913 or 05996914 on Secotom-15/-50/-6/-20/-60, in Stand 05036905 or 05036917 on Secotom-10 or directly on all Accutoms.			04276911	x	x
x					
Specimen holder CATPE for adhering specimens		6	20	60	
For adhering specimen's. To be mounted in Stand 05996912, 05996913 or 05996914 on Secotom-15/-50/-6/-20/-60, in Stand 05036905 or 05036917 on Secotom-10 or directly on all Accutoms.			04276912	x	x
x					

Specimen holder CATAN for small sp. Vice type		6	20	60	
For small specimen's. Vice type. To be mounted in Stand 05996912, 05996913 or 05996914 on Secotom-15/-50/-6/-20/-60, in Stand 05036905 or 05036917 on Secotom-10 or directly on all Accutoms.		04276915	x	x	x
Specimen holder CATFF for round or square sp.		6	20	60	
For round or square specimen's. Teardrop type with opening for specimen's 15 - 40 mm dia. To be mounted in Stand 05996912, 05996913 or 05996914 on Secotom-15/-50/-6/-20/-60, in Stand 05036905 or 05036917 on Secotom-10 or directly on all Accutoms.		04946904	x	x	x
Specimen holder CATSI. Vice type		6	20	60	
For general use. Vice type with max. opening 60 mm. To be mounted in Stand 05996912, 05996913 or 05996914 on Secotom-15/-50/-6/-20/-60, in Stand 05036905 or 05036917 on Secotom-10 or directly on all Accutoms.		04946903	x	x	x
Tilting joint CATJO for specimen holder		6	20	60	
To be mounted between the dovetail and the specimen holder. The specimen holder can then be angled ± 10°. To be mounted in Stand 05996912, 05996913 or 05996914 on Secotom-15/-50/-6/-20/-60, in Stand 05036905 or 05036917 on Secotom-10 or directly on all Accutoms		04946906	x	x	x
Specimen holder CATRE for cylindrical specimens		6	20	60	
For cylindrical specimens. Centring the specimens by means of screws. Max opening 40 mm dia. To be mounted in Stand 05996912, 05996913 or 05996914 on Secotom-15/-50/-6/-20/-60, in Stand 05036905 or 05036917 on Secotom-10 or directly on all Accutoms		04946907	x	x	x
Dressers		Cat. no.	Secotom-		
Manual Dresser for Secotom-15/-50/-6/-20/-60		6	20	60	
For easy dressing of diamond and CBN cut-off wheels while Secotom-15/-50/-6/-20/-60 is running.		05996915	x	x	x
Flange Sets		Cat. no.	Secotom-		
Set of flanges 110 mm dia. for Secotom and Accutom		6	20	60	
Stainless steel flanges for Secotom and Accutom-10/100. Ring for changing the arbor diameter on Secotom to 22 mm included.		05036902	x	x	x
Set of flanges 42 mm dia. for Secotom and Accutom		6	20	60	
Stainless steel flanges for Secotom and Accutom-10/100. Ring for changing the arbor diameter on Secotom to 22 mm included.		05036901	x	x	x
Set og flanges 65 mm dia. for Secotom and Accutom		6	20	60	
Stainless steel flanges for Secotom and Accutom-10/-100. Ring for changing the arbor diameter on Secotom to 22 mm included.		05996919	x	x	x

Cooling System is build into EQU
Kit for external cooling tank for Secotom and Accutom
Cat. no.

Kit for connection of an external cooling tank. Recirculation pump in Secotom-15/-50/-6/-20/-60 or Accutom-10/-100 is used. Includes 2 x 2 m hoses and front plate to be placed instead of the recirculation tank front.



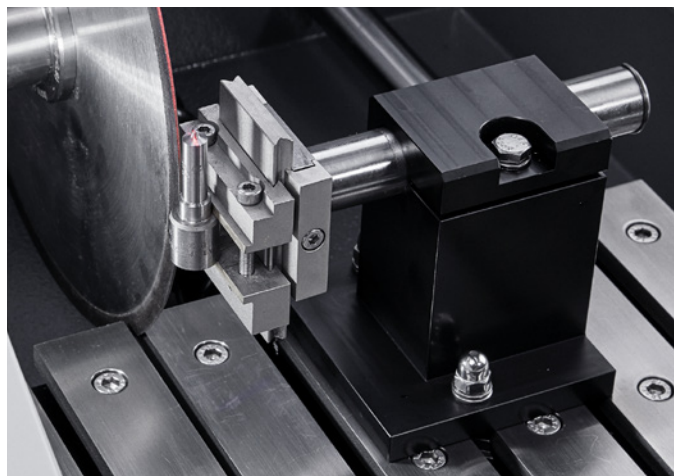
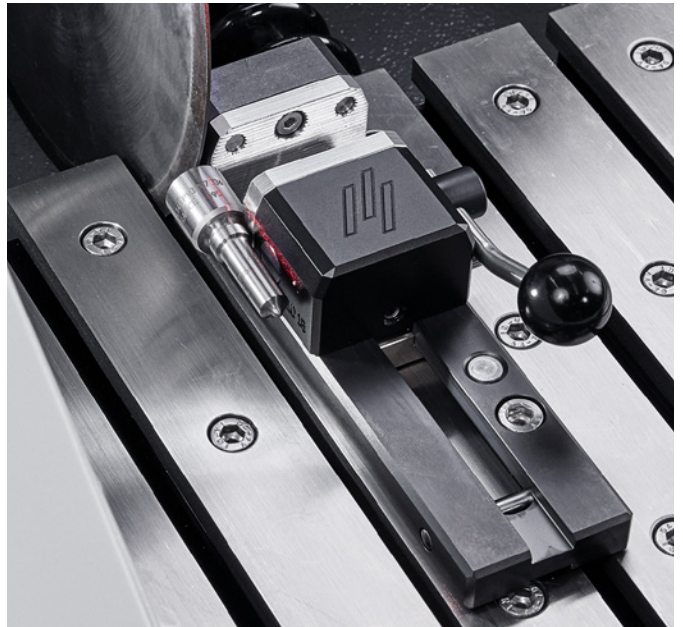
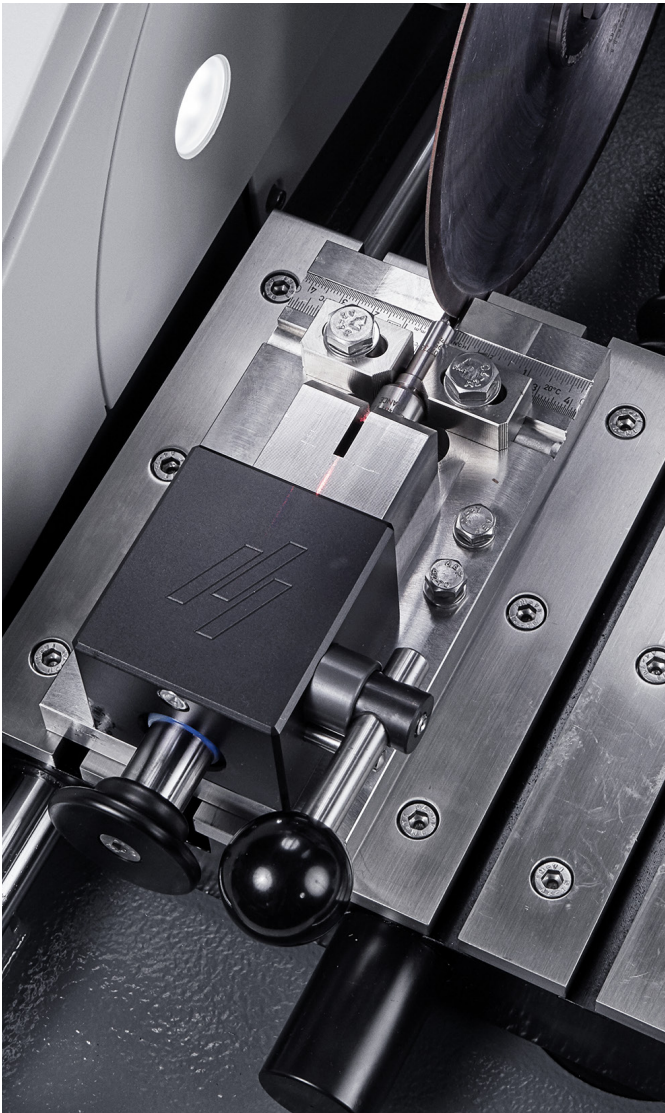
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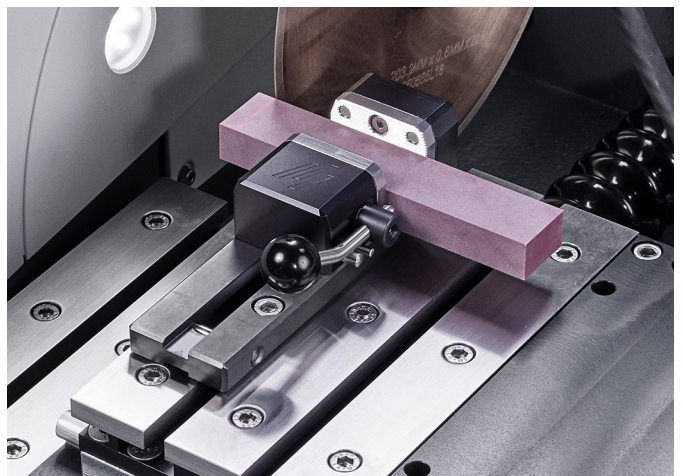
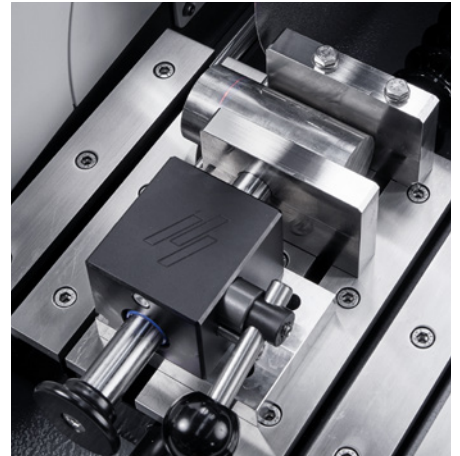
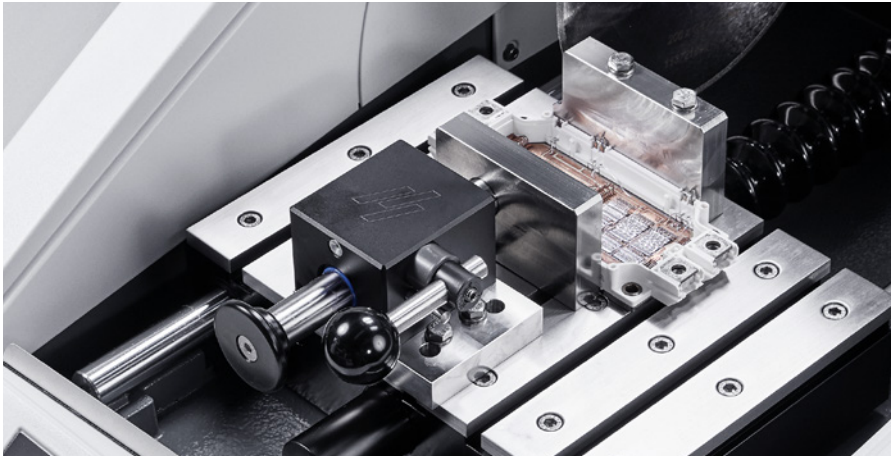
Tube for water free cutting
Tube for water free cutting on Secotom and Accutom
Cat. no.

For Secotom-15/-50/-6/-20/-60 and Accutom-10/-100 when using water free cutting fluid

05996921

Reliable clamping of any workpiece





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