

ABRASIVE | SIOUX TOOLS INDUSTRIAL CATALOG

CUTOFF TOOL (TYPE 1)

Performance:

Power: 1 hp (0.75 kW)
Free Speed: 18,000 rpm – 25,000 rpm

Features:

Inline
Lockoff Lever Start
Front or Rear Exhaust



SCO10S253F



Cutoff Tool

Model Number	Blade Diameter		Depth of Cut		Free Speed rpm	Weight		Length		Air Consumption		Exhaust
	in	mm	in	mm		lb	kg	in	mm	cfm	l/s	
1 hp (0.75 kW) – Cutoff Tool – Inline – Lockoff lever Start												
SCO10S184F	4	100	1.1	28	18,000	2	0.9	8.3	210	30	14	Front
SCO10S184R	4	100	1.1	28	18,000	2	0.9	8.3	210	30	14	Rear
SCO10S204F	4	100	1.1	28	20,000	2	0.9	8.3	210	30	14	Front
SCO10S204R	4	100	1.1	28	20,000	2	0.9	8.3	210	30	14	Rear
SCO10S253F	3	76	1	25	25,000	2	0.9	8.3	210	30	14	Front
SCO10S253R	3	76	1	25	25,000	2	0.9	8.3	210	30	14	Rear

General:

Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

Standard Equipment:

Parts List • Safety and Instruction Manual • 1 Blade • Spindle Wrenches & Guard

Accessories:

Panel and Cutoff Saw Accessories, see page 51

ANGLE CUTOFF TOOLS (TYPE 1)

Features:

Heavy duty spiral bevel gearing for durability and smooth operation

4 position indexable angle head
360 degree rotatable guard
Grease zerk in gear case



SCO10A106



Angle Cutoff Tool

Model Number	Blade Diameter		Depth of Cut		Free Speed rpm	Weight		Length		Air Consumption		Spindle Thread	Exhaust
	in	mm	in	mm		lb	kg	in	mm	cfm	l/s		
SCO7A184	4	100	1.2	30	18,000	2.5	1.4	6.4	163	25	12	3/8"-24	Front
SCO10A106	6	150	2	51	10,000	3.7	1.7	8.75	220	35	16.5	5/8"-11	Rear
SCO10A125	5	125	1.5	38	12,000	3.5	1.6	8.75	220	35	16.5	5/8"-11	Rear
SCO10A184	4	100	1.2	30	18,000	2.5	1.4	7.75	195	35	16.5	3/8"-24	Rear
SCO10AXL124	4	100	1	25	12,000	3.6	1.6	11.25	285	35	17	3/8"-24	Rear

General:

Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

Standard Equipment:

Parts List • Safety and Instruction Manual • 1 Blade • Spindle Wrenches & Guard

Accessories:

Angle Cutoff Tool Accessories, see page 51



SCO1AX124

SCO1AX124G



Angle Metal Body Extended Cutoff Tool

Model Number	Blade Diameter		Depth of Cut		Free Speed rpm	Weight		Length		Air Consumption		Spindle Thread	Exhaust
	in	mm	in	mm		lb	kg	in	mm	cfm	l/s		
1 hp (0.75 kW) – Lever Throttle – Aluminum Housing													
SCO1AX124	4	100	1	25	12,000	3.9	1.8	10.5	267	35	16.5	3/8" - 24	Front
1 hp (0.75 kW) – Lever Throttle – Aluminum Housing with Grip													
SCO1AX124G	4	100	1	25	12,000	3.6	1.6	10.5	267	35	16.5	3/8" - 24	Front
1 hp (0.75 kW) – Lever Throttle – Steel Housing													
SCOS1AX124	4	100	1	25	12,000	4.5	2	10.5	267	35	16.5	3/8" - 24	Front
1 hp (0.75 kW) – Lever Throttle – Steel Housing with Grip													
SCOS1AX124G	4	100	1	25	12,000	4.1	1.9	10.5	267	35	16.5	3/8" - 24	Front

General:

Air Inlet Size: 1/4" NPT • Recommended Hose Size: 3/8" (10 mm) • Performance rated @ 90 psig (6.2 bar) air pressure

Standard Equipment:

Parts List • Safety and Instruction Manual • 1 Blade • Spindle Wrenches & Guard

Accessories:

Angle Cutoff Tool Accessories, see page 51



SAFETY PRECAUTION: Read and follow all safety and operating instructions.
WARNING: Face & eye protection must be worn while operating power tools, per ANSI B186.1