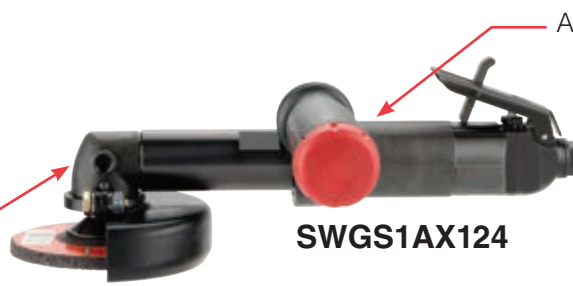




METAL BODY SIGNATURE SERIES GRINDERS WITH ALUMINUM HOUSING



Head Height 2.28"



Aluminum Housing

SWGS1AX124



Aluminum Housing Available With Comfort Grip

SWGS1AX124G



Right Angle Type 27 Extended Wheel Grinders

Model Number	Free Speed	Wheel Capacity		Weight		Length		Sound Level	Air Consumption		Spindle Thread	Exhaust
	rpm	In	MM	lb	kg	in	mm	dB(A)	cfm	l/s		
1 hp (0.75 kw) – Lever Throttle – Aluminum Housing												
SWGA1AX124	12,000	4.0	100	3.3	1.5	10.5	267	88	35	17	3/8" - 24	Front
SWGA1AX1245	12,000	4.5	115	3.4	1.5	10.5	267	88	35	17	5/8" - 11	Front
1 hp (0.75 kw) – Lever Throttle – Aluminum Housing with Grip												
SWGA1AX124G	12,000	4.0	100	3.2	1.5	10.5	267	86	35	17	3/8" - 24	Front
SWGA1AX1245G	12,000	4.5	115	3.3	1.5	10.5	267	86	35	17	5/8" - 11	Front

General:

1 hp models: Air Inlet Size: 3/8" 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 • Spindle Wrenches • Wheel Guard • Support Handle • Mounting Flange & Nut



SAGA1AX12



SAGA1AX12G



Right Angle Extended Die Grinders

Model Number	Free Speed	Weight		Length		Sound Level	Air Consumption		Collet Size	Exhaust
	rpm	lb	kg	in	mm	dB(A)	cfm	l/s		
1 hp (0.75 kw) – Lever Throttle – Aluminum Housing										
SAGA1AX12	12,000	3.2	1.5	10.5	267	87	30	14.2	1/4"	Front
SAGA1AX12M6	12,000	3.2	1.5	10.5	267	87	30	14.2	6mm	Front
SAGA1AX15	15,000	3.2	1.5	10.5	267	87	30	14.2	1/4"	Front
SAGA1AX15M6	15,000	3.2	1.5	10.5	267	87	30	14.2	6mm	Front
SAGA1AX18	18,000	3.2	1.5	10.5	267	87	30	14.2	1/4"	Front
SAGA1AX18M6	18,000	3.2	1.5	10.5	267	87	30	14.2	6mm	Front
1 hp (0.75 kw) – Lever Throttle – Aluminum Housing with Grip										
SAGA1AX12G	12,000	2.9	1.3	10.5	267	87	30	14.2	1/4"	Front
SAGA1AX12M6G	12,000	2.9	1.3	10.5	267	87	30	14.2	6mm	Front
SAGA1AX15G	15,000	2.9	1.3	10.5	267	87	30	14.2	1/4"	Front
SAGA1AX15M6G	15,000	2.9	1.3	10.5	267	87	30	14.2	6mm	Front
SAGA1AX18G	18,000	2.9	1.3	10.5	267	87	30	14.2	1/4"	Front
SAGA1AX18M6G	18,000	2.9	1.3	10.5	267	87	30	14.2	6mm	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 • Collet, Support Handle & Wrenches

SDGS1S18



SDGS1S18G



Straight Die Grinders

Model Number	Free Speed	Weight		Length		Sound Level	Air Consumption		Collet Size	Exhaust
	rpm	lb	kg	in	mm	dB(A)	cfm	l/s		
1 hp (0.75 kw) – Lever Throttle – Aluminum Housing										
SDGA1S12	12,000	1.5	0.7	6.9	175	91	30	14	1/4"	Front
SDGA1S12M6	12,000	1.5	0.7	6.9	175	91	30	14	6 mm	Front
SDGA1S18	18,000	1.5	0.7	6.9	175	87	30	14	1/4"	Front
SDGA1S18M6	18,000	1.5	0.7	6.9	175	87	30	14	6 mm	Front
SDGA1S25	25,000	1.5	0.7	6.9	175	86	30	14	1/4"	Front
SDGA1S25M6	25,000	1.5	0.7	6.9	175	86	30	14	6 mm	Front
1 hp (0.75 kw) – Lever Throttle – Aluminum Housing with Grip										
SDGA1S12G	12,000	1.4	0.6	6.9	175	91	30	14	1/4"	Front
SDGA1S12M6G	12,000	1.4	0.6	6.9	175	91	30	14	6 mm	Front
SDGA1S18G	18,000	1.4	0.6	6.9	175	86	30	14	1/4"	Front
SDGA1S18M6G	18,000	1.4	0.6	6.9	175	86	30	14	6 mm	Front
SDGA1S25G	25,000	1.4	0.6	6.9	175	85	30	14	1/4"	Front
SDGA1S25M6G	25,000	1.4	0.6	6.9	175	85	30	14	6 mm	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 • Collet & Wrenches



SCOA1AX124



SCOA1AX124G



Angle Cutoff Tool

Model Number	Blade Diameter		Depth of Cut		Free Speed	Weight		Length		Air Consumption		Sound Level	Spindle Thread	Exhaust
	in	mm	in	mm	rpm	lb	kg	in	mm	cfm	l/s	dB(A)		
1 hp (0.75 kw) – Lever Throttle – Aluminum Housing														
SCOA1AX124	4.0	100	1	25	12,000	3.9	1.8	10.5	267	35	16.5	88	3/8" - 24	Front
1 hp (0.75 kw) – Lever Throttle – Aluminum Housing with Grip														
SCOA1AX124G	4.0	100	1	25	12,000	3.6	1.6	10.5	267	35	16.5	88	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

Drop-in Motors

- Drop in motors with no alignment required on 1 HP models
- No press fits & no shims = quick easy maintenance
- High part interchangeability = lower service part inventories



**SDG-M25
SDG-M20
SDG-M18
SDG-M12**



SWG10-M12

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