

MEULEUSES HORIZONTALES LEGERES SIOUX

STRAIGHT DIE GRINDERS



SDG03S25



SDG05S23



SDG7S25F



SDG10S25F

Performance:

Power: 0.3 hp (0.2 kW) – 1 hp (0.75 kW)
Speed: 12,000 rpm – 25,000 rpm
Collet Size: 1/4" & 6 mm

Features:

Lockoff Lever
Front or Rear Exhaust
Built-in Speed Control

Straight Die Grinders



Model Number	Free Speed		Weight		Length		Sound Level dB(A)	Air Consumption		Collet Size	Exhaust
	rpm		lb	kg	in	mm		cfm	l/s		
0.3 hp (0.22 kW) – Lever Throttle – 200 Series Collet											
SDG03S25	25,000		1	0.45	6.25	160	84.3	11	5.2	1/4"	Rear
SDG03S25MG	25,000		1	0.45	6.25	160	83.3	11	5.2	6 mm	Rear
0.3 hp (0.22 kW) – Lever Throttle – 300 Series Collet											
SDG03S25S	25,000		1	0.45	6.25	160	83.3	11	5.2	1/4"	Rear
SDG03S25MGS	25,000		1	0.45	6.25	160	83.3	11	5.2	6mm	Rear
0.5 hp (0.37 kW) – Lever Throttle – 200 Series Collet											
SDG05S18	18,000		1.2	0.54	7	180	82.4	23	10.9	1/4"	Rear
SDG05S18MG	18,000		1.2	0.54	7	180	87.4	23	10.9	6 mm	Rear
SDG05S23	23,000		1.2	0.54	7	180	87.7	23	10.9	1/4"	Rear
SDG05S23MG	23,000		1.2	0.54	7	180	85.1	23	10.9	6 mm	Rear
0.5 hp (0.37 kW) – Lever Throttle – 300 Series Collet											
SDG05S18S	18,000		1.2	0.54	7	180	87.4	23	10.9	1/4"	Rear
SDG05S18MGS	18,000		1.2	0.54	7	180	87.4	23	10.9	6mm	Rear
SDG05S23S	23,000		1.2	0.54	7	180	85.1	23	10.9	1/4"	Rear
SDG05S23MGS	23,000		1.2	0.54	7	180	85.1	23	10.9	6mm	Rear
0.7 hp (0.52 kW) – Lever Throttle – 200 Series Collet											
SDG7S18F	18,000		1.2	0.6	6	150	85	25	12	1/4"	Front
SDG7S18MGF	18,000		1.2	0.6	6	150	82	25	12	6 mm	Front
SDG7S25F	25,000		1.2	0.6	6	150	82.3	25	12	1/4"	Front
SDG7S25FG	25,000		1.2	0.6	6	150	82	25	12	1/4"	Front
SDG7S25MGF	25,000		1.2	0.6	6	150	82	25	12	6 mm	Front
1 hp (0.75 kW) – Lever Throttle – 200 Series Collet											
SDG10S12	12,000		1.7	0.8	7.5	190	85.1	30	14	1/4"	Front
SDG10S12MGF	12,000		1.7	0.8	7.5	190	78	30	14	6 mm	Front
SDG10S12R	12,000		1.7	0.8	7.5	190	84.4	30	14	1/4"	Rear
SDG10S12MGH	12,000		1.7	0.8	7.5	190	78	30	14	6 mm	Rear
SDG10S18F	18,000		1.7	0.8	7.5	190	81.5	30	14	1/4"	Front
SDG10S18MGF	18,000		1.7	0.8	7.5	190	78	30	14	6 mm	Front
SDG10S18R	18,000		1.7	0.8	7.5	190	81.1	30	14	1/4"	Rear
SDG10S18MGR	18,000		1.7	0.8	7.5	190	78	30	14	6 mm	Rear
SDG10S25F	25,000		1.7	0.8	7.5	190	86.8	30	14	1/4"	Front
SDG10S25MGF	25,000		1.7	0.8	7.5	190	78	30	14	6 mm	Front
SDG10S25R	25,000		1.7	0.8	7.5	190	83.2	30	14	1/4"	Rear
SDG10S25MGR	25,000		1.7	0.8	7.5	190	78	30	14	6 mm	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 • Collet & Wrenches • Collet Guard (1DS series)

MAJ : 02.08
Vérif. : N.P.L
Appr. : C . P

Distribution OPINDUS



Matériel conforme à la D.E 89/392/CEE, aux Normes EN292-1 et 2, EN294

OPINDUS : 1, Rue Maurice Audibert 69800 SAINT PRIEST Tél : 04.78.21.73.14 - Fax : 04.78.21.73.01

STRAIGHT DIE GRINDERS



SDGS1S18



SDGS1S18G

Performance:

Power: 1 hp (0.75 kW)
Speed: 12,000 rpm – 25,000 rpm
Collet Size: 1/4" & 6 mm

Features:

Lockoff Lever
Front or Rear Exhaust
Built-in Speed Control

Straight Metal Body 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	90.9	30	14	1/4"	Front
SDGA1S12MG	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	87.4	30	14	1/4"	Front
SDGA1S18MG	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	86.2	30	14	1/4"	Front
SDGA1S25MG	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	91.3	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	86.8	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	85.4	30	14	1/4"	Front
SDGA1S25M6G	25,000	1.4	0.6	6.9	175	85	30	14	6 mm	Front
1 hp (0.75 kW) – Lever Throttle – Steel Housing										
SDGS1S12	12,000	2.2	1	6.9	175	90.4	30	14	1/4"	Front
SDGS1S12MG	12,000	2.2	1	6.9	175	90	30	14	6 mm	Front
SDGS1S18	18,000	2.2	1	6.9	175	85.8	30	14	1/4"	Front
SDGS1S18MG	18,000	2.2	1	6.9	175	85	30	14	6 mm	Front
SDGS1S25	25,000	2.2	1	6.9	175	85.1	30	14	1/4"	Front
SDGS1S25MG	25,000	2.2	1	6.9	175	85	30	14	6 mm	Front
1 hp (0.75 kW) – Lever Throttle – Steel Housing with Grip										
SDGS1S12G	12,000	1.8	0.8	6.9	175	92.8	30	14	1/4"	Front
SDGS1S12M6G	12,000	1.8	0.8	6.9	175	92	30	14	6 mm	Front
SDGS1S18G	18,000	1.8	0.8	6.9	175	86.5	30	14	1/4"	Front
SDGS1S18M6G	18,000	1.8	0.8	6.9	175	86	30	14	6 mm	Front
SDGS1S25G	25,000	1.8	0.8	6.9	175	85.4	30	14	1/4"	Front
SDGS1S25M6G	25,000	1.8	0.8	6.9	175	82	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

HIGH TORQUE DIE GRINDERS



High Torque 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 – High Torque										
SDG10SHT08	8000	2	0.90	9.5	240	85.1	35	16.5	1/4"	Rear
SDG10SHT08MG	8000	2	0.90	9.5	240	85.6	35	16.5	6 mm	Rear
SDG10SHT12	12,000	2	0.90	9.5	240	81.8	35	16.5	1/4"	Rear
SDG10SHT12MG	12,000	2	0.90	9.5	240	84	35	16.5	6 mm	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 • Collet & Wrenches

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EXTENDED DIE GRINDERS



SXG05S23



STXG10S23

Performance:

Power: 0.5 hp (0.37 kW) – 1 hp (0.75 kW)
 Speed: 12,000 rpm – 23,000 rpm
 Collet Size: 1/4" (6 mm)

Features:

Heavy duty double tapered collet
 Ergonomic comfort grip
 Teasing throttle for maximum control
 Lever throttle with lock-off
 Ball bearing construction
 Adjustable speed control

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		
0.5 hp (0.37 kW) – Lever Throttle – Extended – 200 Series Collet										
SXG05S18	18,000	2.1	0.95	11	280	85.8	23	10.9	1/4"	Rear
SXG05S18M6	18,000	2.1	0.95	11	280	86.7	23	10.9	6 mm	Rear
SXG05S23	23,000	2.1	0.95	11	280	89.8	23	10.9	1/4"	Rear
SXG05S23M6	23,000	2.1	0.95	11	280	85.9	23	10.9	6 mm	Rear
0.5 hp (0.37 kW) – Extended Die Grinder Lever Throttle – 300 Series Collet										
SXG05S18S	18,000	2.1	0.95	11	280	86.7	23	10.9	1/4"	Rear
SXG05S18M6S	18,000	2.1	0.95	11	280	86.7	23	10.9	6mm	Rear
SXG05S23S	23,000	2.1	0.95	11	280	85.9	23	10.9	1/4"	Rear
SXG05S23M6S	23,000	2.1	0.95	11	280	85.9	23	10.9	6mm	Rear
1 hp (0.75 kW) – Lever Throttle – Extended – 200 Series Collet										
STXG10S12	12,000	2.2	1	12.1	308	84.5	30	14	1/4"	Rear
STXG10S12M6	12,000	2.2	1	12.1	308	78	30	14	6 mm	Rear
STXG10S18	18,000	2.2	1	12.1	308	82	30	14	1/4"	Rear
STXG10S18M6	18,000	2.2	1	12.1	308	78	30	14	6 mm	Rear
STXG10S23	23,000	2.2	1	12.1	308	78	30	14	1/4"	Rear
STXG10S23M6	23,000	2.2	1	12.1	308	81.6	30	14	6 mm	Rear
1 hp (0.75 kW) – Lever Throttle – Extended – Cone Wheel										
STXG10S18CW	18,000	2.2	1	12.2	310	82	30	14	N/A	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 • Collet & Wrenches • Collet Guard (1DS series)

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