

VERTICAL TYPE 6 & 11 WHEEL GRINDERS

Performance:

Power: 2 hp (1.5 kw) – 3 hp (2.2 kw)
 Speed: 6000 rpm
 Wheel Capacity: 6" (150 mm)

Features:

Governed Speed
 Lockoff Lever
 Side Exhaust



Vertical Type 6 & 11 Wheel Grinders

Model Number	Free Speed		Wheel Capacity		Weight		Length		Sound Level	Air Consumption Under Load		Air Consumption Free Speed		Spindle Thread
	rpm		in	mm	lb	kg	in	mm	dB(A)	cfm	l/s	cfm	l/s	
2 hp (1.5 kw) – Class Vertical Grinders – Governed Speed – Lever Throttle														
VG20AL-60C6	6000		6	150	7.4	3.3	5.5	145	85	75	35	26	12	5/8"-11
3 hp (2.2 kw) – Class Vertical Grinders – Governed Speed – Lever Throttle														
VG30AL-60C6	6000		6	150	9.5	4.3	6.4	165	84	90	42	39	18	5/8"-11

General:
 Air Inlet Size: 1/2" NPT • Recommended Hose Size: 1/2" (13 mm) • Performance rated @ 90 psig (6.2 bar) air pressure
Standard Equipment:
 Parts List • Safety and Instruction Manual • Spindle Wrenches • Wheel Guard • Mounting Flange & Nut
Accessories:
 Grinder Accessories, see pages 49

HORIZONTAL GRINDERS

Performance:

Power: 2 hp (1.5 kw) – 3 hp (2.2 kw)
 Speed: 4500 rpm – 8000 rpm
 Wheel Capacity: 3" (75 mm) – 8" (200 mm)

Features:

Governed Speed
 Lever Throttle
 Side Exhaust



Horizontal Wheel Grinders

Model Number	Free Speed		Wheel Capacity		Weight		Length		Sound Level	Air Consumption Under Load		Air Consumption Free Speed		Spindle Thread
	rpm		in	mm	lb	kg	in	mm	dB(A)	cfm	l/s	cfm	l/s	
2 hp (1.5 kw) – Class Horizontal Grinders – Governed Speed – Lever Throttle														
HG20AL-45S8	4500		8	200	10.5	4.8	20.8	530	85	75	35	26	12	5/8"-11
HG20AL-60S6	6000		6	150	10.5	4.8	20.8	530	85	75	35	26	12	5/8"-11
HG20AL-80P3	8000		3	75	10.5	4.8	20.8	530	85	75	35	26	12	5/8"-11
3 hp (2.2 kw) – Class Horizontal Grinders – Governed Speed – Lever Throttle														
HG30AL-45S8	4500		8	200	12.5	5.6	21.8	550	84	90	42	39	18	5/8"-11
HG30AL-60S6	6000		6	150	12.5	5.6	21.8	550	84	90	42	39	18	5/8"-11
HG30AL-80P3	8000		3	75	12.5	5.6	21.8	550	84	90	42	39	18	5/8"-11

General:
 Air Inlet Size: 1/2" NPT • Recommended Hose Size: 1/2" (13 mm) • Performance rated @ 90 psig (6.2 bar) air pressure
Standard Equipment:
 Parts List • Safety and Instruction Manual • Spindle Wrenches • Wheel Guard • Mounting Flange & Nut
Accessories:
 Grinder Accessories, see pages 49

MATERIAL REMOVAL TOOL

Performance:

Power: 0.90 hp (0.70 kw)
 Speed: 4000 rpm

Features:

Removable Support Handle
 Lockoff Lever
 Planetary Gear for Increased Torque



Material Removal Tool

Model Number	Free Speed		Weight		Length		Sound Level	Air Consumption		Exhaust
	rpm		lb	kg	in	mm	dB(A)	cfm	l/s	
ST2L1410	4000		3.3	1.5	13	330	84	24	11	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 • Fine Belt (68813) • Coarse Belt (68814) • Eraser (68815) • Support Handle
Accessories:
 Material Removal Tool Accessories, see pages 49



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