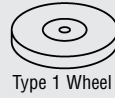


## Large Horizontal Grinders For Type 1 Wheels, Flap Wheels and Wire Wheels

4" (100 mm) – 8" (200 mm)  
2-4 H.P. (1500–3000 W)



Type 1 Wheel



Circular Flap Wheel



Surface Finishing Wheel



Circular Wire Wheel

**Air Inlet Size: 1/2" NPT**

**Hose Size Recommendations: 1/2" (13 mm)**

**Extra Charge Accessories**

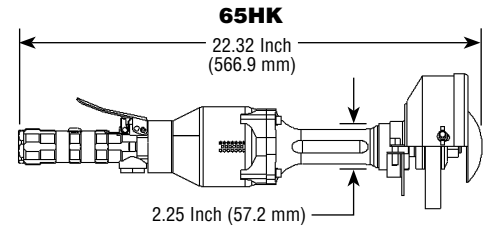
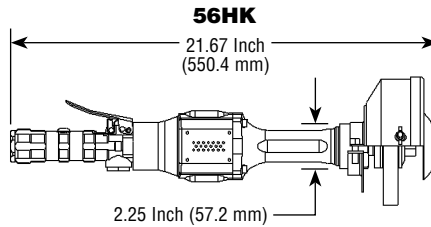
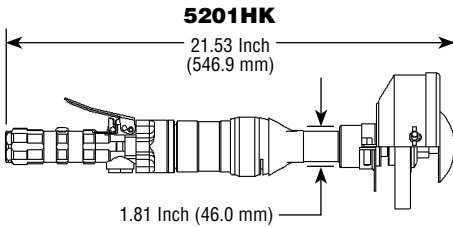
- +2" and +3" spindles for use with wire buffing wheels (56H & 65H Series Only)
- Cone Wheel Adapters • Adapters for Surface Finishing Wheels
- Reinforced Guards (56H & 65H Series Only)

**Standard Equipment**

- Tool with Wheel Guard of Choice • Wheel Flange • Wheel Nut
- Wrench • Operating Instructions and Service Manual

Quick Order Number					
Model Number	Guard Size	Maximum Operating Speed	Throttle Handle Type		
			Standard	Safety	Spade
5201H	6	8000 RPM	5201HL;601	5201HK;601	5201HG;601
56H	6		56HL;601	56HK;601	56HG;601
	8	6000 RPM	56HL;801	56HK;801	56HG;801
65H	6	8000 RPM	65HL;601	65HK;601	65HG;601
	8	6000 RPM	65HL;801	65HK;801	65HG;801

This chart has been provided as a means to quickly identify a particular tool. The ordering numbers listed represent the most common versions of our tools. If more specialized versions are required, please build your model number per the following model number flow chart.



**HP** 2.0 H.P. (1500 W)

**cfm** 20 cfm (9.4 L/s) Free Speed  
40 cfm (18.9 L/s) Max

**HP** 3.0 H.P. (2250 W)

**cfm** 25 cfm (11.8 L/s) Free Speed  
60 cfm (28.3 L/s) Max

**HP** 4.0 H.P. (3000 W)

**cfm** 25 cfm (11.8 L/s) Free Speed  
75 cfm (35.3 L/s) Max

**Lbs** 11.7 Lb. (5.3 Kg)

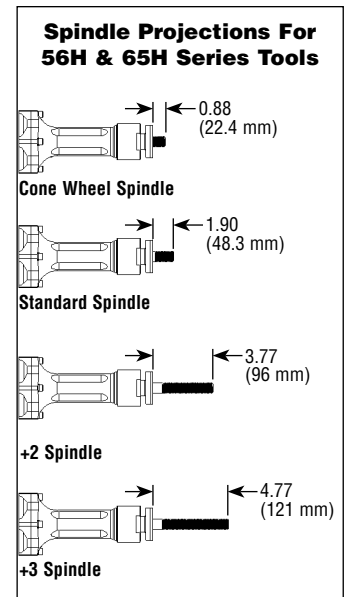
**Lbs** 12.9 Lb. (5.8 Kg)

**Lbs** 14.1 Lb. (6.4 Kg)

Example Model Number: **56H G ; 6000;601**

The blue highlighted entries are shown in the Quick Reference Box above.

Model Number	Lever Style	Operating Speed/Guard Size
5201H	Please choose one of the following options: <b>L</b> - Standard Lever <b>K</b> - Safety Lever <b>B</b> - Thumb Switch <b>G</b> - Spade Handle	Please choose one of the following options: <b>12000;401</b> - 12000 R.P.M. with 4 Inch T1 Wheel Guard <b>6000;601</b> - 6000 R.P.M. with 6 Inch T1 Wheel Guard <b>8000;601</b> - 8000 R.P.M. with 6 Inch T1 Wheel Guard
56H	<b>LTK</b> - Turned/Knurled Standard Lever <b>KTK</b> - Turned/Knurled Safety Lever <b>BTK</b> - Turned/Knurled Thumb Switch	Please choose one of the following options: <b>6000;601</b> - 6000 R.P.M. with 6 Inch T1 Wheel Guard <b>8000;601</b> - 8000 R.P.M. with 6 Inch T1 Wheel Guard <b>6000;801</b> - 6000 R.P.M. with 8 Inch T1 Wheel Guard
65H	<b>LTKW</b> - Turned/Knurled/Cushioned Standard Lever <b>KTKW</b> - Turned/Knurled/Cushioned Safety Lever <b>BTKW</b> - Turned/Knurled/Cushioned Thumb Switch	



Geared Tool Governor Controlled Tool

**WARNING:** Follow all recommendations from component and abrasive manufacturers for speeds and proper usage.

## Large Horizontal Grinders For 5/8-11 Cone Wheels



**Air Inlet Size:**  
**400GH:** 3/8" NPT  
**511H, 5201HCW, 56HCW & 65HCW:** 1/2" NPT  
**Hose Size Recommendations:** 1/2" (13 mm)  
**Standard Equipment**

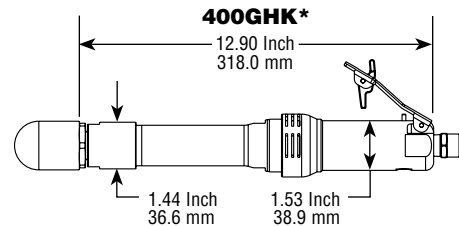
- Tool • Wheel Nut • Wrench
- Operating Instructions and Service Manual

### Quick Order Number

This chart has been provided as a means to quickly identify a particular tool. The ordering numbers listed represent the most common versions of our tools. If more specialized versions are required, please build your model number per the following model number flow chart.

Model Number	Maximum Operating Speed	Throttle Handle Type	
		Standard	Safety
400GH2*	20000 RPM	400GH2S	400GH2SK
511H*	18000 RPM	511HLS	511HKS
5201H*	12000 RPM	5201HLCW	5201HKCW
56H	9000 RPM	56HLCW	56HKCW
65H	8000 RPM	65HLCW	65HKCW

\*The 400GH2 and 511H tools ordered under the numbers in this chart will be supplied with steel case material. Aluminum case material is available for these models. Please see the chart at the bottom of this page.



1.2 H.P.  
(900 W)



3.5 Lb. (1.6 Kg) Aluminum  
 4.6 Lb. (2.1 Kg) Steel



35 cfm (16.5 L/s) Max

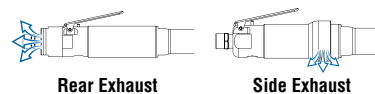
\*Rear exhaust adds 0.82 Inch (20.8mm) to overall length.

### Example Model Number: **400GH2 K S R ; 20000**

The blue highlighted entries are shown in the Quick Reference Box above.

Model Number	Lever Style	Case Material	Exhaust Direction	Operating Speed
400GH2	Please choose one of the following options: <b>L</b> - Standard Lever <b>K</b> - Safety Lever	Please choose one of the following options: <b>No Designation</b> - Aluminum Case <b>S</b> - Steel Case	Please choose one of the following options: <b>No Designation</b> - Side Exhaust <b>R</b> - Rear Exhaust	<b>20000</b> - 20000 R.P.M.
511H	Please choose one of the following options: <b>L</b> - Standard Lever <b>K</b> - Safety Lever	Steel	Side	<b>18000</b> - 18000 R.P.M.
5201HCW	Please choose one of the following options: <b>B</b> - Thumb Switch <b>G</b> - Spade Handle <b>LTK</b> - Turned/Knurled Standard Lever <b>KTK</b> - Turned/Knurled Safety Lever			Please choose one of the following options: <b>9000</b> - 9000 R.P.M. <b>12000</b> - 12000 R.P.M.
56HCW	<b>BTK</b> - Turned/Knurled Thumb Switch <b>LTKW</b> - Turned/Knurled/Cushioned Standard Lever <b>KTKW</b> - Turned/Knurled/Cushioned Safety Lever			<b>9000</b> - 9000 R.P.M.
65HCW	<b>BTKW</b> - Turned/Knurled/Cushioned Thumb Switch			<b>8000</b> - 8000 R.P.M.

Governor Controlled Tool



**WARNING:** Follow all recommendations from component and abrasive manufacturers for speeds and proper usage.