



# Horizontal Grinders

## 3" & 4" Horizontal Grinders



These **Patco** grinders are used for weld smoothing, casting cleanup, and burr removal in fabrication shops, die shops, shipyards, power plants, refineries and other industries.



- Heavy duty 1 hp motor.
- Extended housing for better reach and control.
- Solid steel motor housing ensures longevity.
- Available in a 4" version.
- Side exhaust system directs exhaust away from work area.
- Optional Lockout Lever available.
- U.S. made.



**GE-1340-W**

### Specifications:

Model	Speed	Throttle Type	Spindle Thread	Wheel Capacity	Length	Weight	Housing Type	Air Inlet (NPT)
GE-1340W	18,000 rpm	Lever Self Closing	3/8"-24	3"	12-1/2"	3-3/4 lbs.	Steel	1/4"



**Top Cat** series of small wheel horizontal grinders are lightweight yet rugged tools.

- Rugged steel housing. Hardened steel motor parts.
- 360° adjustable exhaust deflector.
- Muffled motor design limits air motor noise without loss of power.
- These tools are ideal for use with plug wheels, grinding wheels or collet chuck
- Exhaust Direction - Side or Front
- U.S. made.

**Standard Equipment** - 3" or 4" wheel guard, wheel washers, wrenches, spindle nut.  
RPM - Please specify.



**51HKS**  
**57HKS (Governed)**



**51HGS**  
**57HGS (Governed)**

### Specifications:

Model	Throttle Type (Lever)	Rated Speed/ Wheel Size Type	Weight	Length (in.)	Spindle Type & Length	Air Inlet (NPT)	Hose Size (ID)	Rated Power (hp)	Air Consumption (cfm)
51HKS;18000;301	Safety	18,000 rpm 3" T1 Wheel Guard	5.9 lbs. Alum	18.23	3/8"-24 x 1"	1/2"	1/2"	1.5	35
51HKS;15000;401	Safety	15,000 rpm 4" T1 Wheel Guard	7.2 lbs. Steel	18.23					
57HKS;15000;401	Safety			18.82					
51HGS;18000;301	Spade Handle	18,000 rpm 3" T1 Wheel Guard	6.9 lbs. Alum	18.23					
51HGS;15000;401	Spade Handle	15,000 rpm 4" T1 Wheel Guard	8.2 lbs. Steel	18.23					
57HGS;15000;401	Spade Handle			18.82					

# Horizontal Grinders

## 6" & 8" Horizontal Grinders



The **Top Cat 5201HKS & 5201HGS** Horizontal Grinders provide high power-to-weight ratio in a slim tool. Versatility and power make the **5201H** excellent for fast metal removal and tight quarter cleaning jobs. This tool is ideal for use with wire brushes, 4" and 6" Type 1 wheel applications.

- Choke-type exhaust provides quiet air motor operation.
- Rugged steel housing.
- Choice of lockout lever, or spade grip handle.
- Double-row bearing provides firm spindle support.
- Hardened steel motor parts for extended life.
- U.S. made.

**Standard Equipment** - Wheel guard, flange, wrench & wheel nut.



The **TopCat 56H & 65H** Horizontal Grinders are the most powerful grinders manufactured. These tools are designed for heavy metal removal and finishing operations on welds, castings, forgings, or any metal construction. It is adaptable for use with type 1 straight grinding wheels, plug wheels, and wire brushes.

- Corrosion resistant stainless steel governor keeps the tool at a steady rpm while maintaining maximum power.
- Heavy duty double row bearings provide maximum spindle support.
- Front seal in bearing cap keeps dirt from entering bearings.
- U.S. made.

**Standard Equipment:**

Choice of 6" or 8" Type 1 wheel guard or plug wheel adaptor.



**Specifications:**

Model	Throttle Type (Lever)	Rated Speed/ Wheel Size Type	Weight (lbs.)	Length (in.)	Spindle Type & Length	Air Inlet (NPT)	Hose Size (ID)	Rated Power (hp)	Air Consump. (cfm)		
<b>5201HKS;8000;601</b>	Safety	8,000 rpm	6.7	21.53	5/8"-11 x 2.25"	1/2"	1/2"	2	40		
<b>5201HGS;8000;601</b>	Spade	6" T1 Wheel Guard	7.7	21.53							
<b>56HK;8000;601</b>	Safety	8,000 rpm	8.8	21.67	5/8"-11 x 1.75"			1/2"	3	45	
<b>56HK;6000;801</b>	Safety	6,000 rpm	8.8	21.67							
<b>56HG;8000;601</b>	Spade	8,000 rpm	9.8	21.67							
<b>56HG;6000;801</b>	Spade	6,000 rpm	9.8	21.67							
<b>65HK;8000;601</b>	Safety	8,000 rpm	11	22.32					4		50
<b>65HK;6000;801</b>	Safety	6,000 rpm	11	22.32							
<b>65HG;8000;601</b>	Spade	8,000 rpm	12	22.32							
<b>65HG;6000;801</b>	Spade	6,000 rpm	12	22.32							

# Horizontal Grinders

## Cone & Plug Wheel Grinders



This **Patco Cone & Plug Wheel** grinder is designed for hard-to-reach surfaces in die construction, castings and forgings. Also excellent when an extended reach is needed for weld cleaning deburring, blending and smoothing.



- Available in steel or aluminum housing.
- Interchangeable motor parts with all 1340 series tools.



**GE-1340-20**

### Specifications:

Model	Throttle Type (Lever)	Speed (rpm)	Weight (lbs.)	Length (in.)	Spindle Type	Air Inlet (NPT)	Hose Size (ID)	Rated Power (hp)	Air Consumption (cfm)
GE-1340-20	Self Closing	20,000	3-1/4	11	3/8"-24	1/4"	3/8"	1	23



**Top Cat** Horizontal Grinders - 5/8"-11 cone and plug wheels are the perfect choice for your big material removal jobs. These tools have become a mainstay in foundries, shipyards, and fabrication shops all over the globe due to their extreme reliability in even the worst of conditions.

**Top Cat** cone grinders are designed for maximum horsepower, light weight and small size - attributes that are essential for cone applications.



**400GHKS2**



**51HKCW (Governed)**

### Specifications:

Model	Throttle Type (Lever)	Rated Speed (rpm)	Weight (lbs.)	Length (in.)	Spindle Type & Length	Air Inlet (NPT)	Hose Size (ID)	Rated Power (hp)	Air Consump. (cfm)
400GHKS2;20000	Safety	20,000	Alum 3.5 Steel 4.6	12.9	5/8"-11 x.9"	3/8"	1/2"	1.2	30
51HKCW;15000	Safety	15,000	Alum 5.9 Steel 7.2	16.83		1/2"	1/2"	1.5	35

**Wheel Size Type - T16, 17, 17R, 18 or 18R Cone Wheels.**

# Horizontal Grinders

## Cone & Plug Wheel Grinders



The **Top Cat 5201HKCW** Horizontal Grinder provide high power-to-weight ratio in a slim tool. Versatility and power make the **5201H** excellent for fast metal removal and tight quarter cleaning jobs. This tool is ideal for use with cone and plug wheels applications.

- Choke-type exhaust provides quiet air motor operation.
- Rugged steel housing.
- Choice of lockout lever, or spade grip handle.
- Double-row bearing provides firm spindle support.
- Hardened steel motor parts for extended life.
- U.S. made.



**5201HKCW**



The **Top Cat 56H & 65H** Horizontal Grinders are the most powerful grinders manufactured. These tools are designed for heavy metal removal and finishing operations on welds, castings, forgings, or any metal construction. It is adaptable for use with type 1 straight grinding wheels, plug wheels, and wire brushes.

- Corrosion resistant stainless steel governor keeps the tool at a steady rpm while maintaining maximum power.
- Heavy duty double row bearings provide maximum spindle support.
- Front seal in bearing cap keeps dirt from entering bearings.
- Case Material - Aluminum or Steel.
- Governor Controlled.
- U.S. made.



**56HKCW  
65HKCW**

### Specifications:

Model	Throttle Type (Lever)	Rated Speed (rpm)	Weight (lbs.)	Length (in.)	Spindle Type & Length	Air Inlet (NPT)	Hose Size (ID)	Rated Power (hp)	Air Consump. (cfm)
<b>5201HKCW</b> <i>(Please specify speed)</i>	Safety	6,000, 9,000 or 12,000	6.3	21.53	5/8"-11 x 2.25"	1/2"	1/2"	2	40
<b>56HKCW;6000</b>	Safety	6,000*	9.3	21.67	5/8"-11 x 1.75"			3	45
<b>65HKCW;6000</b>	Safety	6,000 *	11.3	21.67				4	50

**\*Other speeds available.**

**Wheel Size Type - T16, 17, 17R, 18 or 18R Cone Wheels.**

**Call our Order Desk for pricing information.**



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