

## HEAVY DUTY BENCH GRINDERS

Palmgren's bench grinders are designed and built with high-quality motors for heavy duty use and long duty cycles. Our stated horsepower is actual sustained horsepower under 100% loads with less than 1% loss from stated RPMs at same 100% loads.

Designed to do more, a Palmgren bench grinder provides you with 4 to 7 times longer duty cycles under load and 8 times less speed degradation than any other competitor.

Palmgren's line up of industrial grade bench grinders provide smooth, quiet power for all grinding, cleaning, deburring, chamfering and sharpening jobs. Designed to handle heavy stock removal to finishing applications these powerful units are built for continuous, efficient use all day, every day.

- Extended wheel-to-wheel clearance which allows longer items to be ground easily
- Dynamically balanced rotors and sealed bearings to minimize vibration and ensure smooth running
- Large adjustable tool rests for safe, efficient tilt and angle grinding
- Adjustable safety eye shields and spark guards easily positioned with hurricane bolts
- Exclusive single port dust collection system, on selected models
- Maximum performance, accuracy and value
- 9682061 comes with wheel guards with no dust collection ports
- 9682062 comes with wheel guards with dust collection ports
- 12" model comes standard with pedestal floor stand
- See page 30 & 31 for optional tool stands



9682061



9682081



9682101



## POWERGRIND™

Item #	Wheel Diameter	Dust Collection	Face Wheel	Arbor Hole	Exhaust Port	Wheels C to C	Length	Height	HP	Voltage	Phase	Max RPM	Amps
9682061	6"	No	3/4"	1/2"	—	14-1/4"	18-1/2"	10"	1/3	115/230	1	3450	3.5/1.75
9682062	6"	Yes	3/4"	1/2"	2-1/2"	14-7/8"	19-1/4"	10-1/2"	1/3	115/230	1	3450	3.5/1.75
9682071	7"	Yes	1"	5/8"	2-1/2"	16-1/2"	21"	13"	1/2	115/230	1	3450	5.0/2.5
9682081	8"	Yes	1"	5/8"	2-1/2"	16-1/2"	21"	13"	3/4	115/230	1	3450	7.0/3.5
9682082	8"	Yes	1"	5/8"	2-1/2"	16-1/2"	21"	13"	3/4	230/460	3	3450	2.2/1.1
9682101	10"	Yes	1"	1"	2-1/2"	20"	24"	16"	1	115/230	1	1725	10.0/5.0
9682102	10"	Yes	1"	1"	2-1/2"	20"	24"	16"	1	230/460	3	1725	3.3/1.7
9682121	12"	Yes	2"	1-1/4"	2-1/2"	21-3/4"	23"	50-1/2"	2	230	1	1725	10.0

