

VARIABLE SPEED BENCH GRINDERS

Palmgren's line up of deluxe variable speed bench grinders deliver the power, precision and versatility to handle a wide range of finishing applications. At maximum rpm's they are built for heavy material removal, deburring and chamfering applications. At the lower rpm range they effectively handle the more delicate cleaning, polishing, sharpening and other finishing operations.

- Equipped with the latest technology variable speed inverter delivering a broad range of continuous speeds to fit any application
- Powerful, heavy-duty capacitor motors provide additional torque and provide plenty of power at all speeds without any loss of rpm's at full load
- LED speed readout with "soft" touch on/off and variable speed control pad
- 3 hard speed switch settings 900 / 1800 / 3600 RPM for the 6" & 8" models and 900 / 1800 / 2400 RPM for the 10" model. Press the high or low switch button on touch pad to variably adjust the speed up or down in 100 RPM increments
- Dynamically balanced rotors and sealed bearings to minimize vibration and ensure smooth running operation
- Extended wheel to wheel clearance
- Large adjustable tool rests
- Adjustable safety eye shields and spark guards
- Exclusive single port dust collection
- Not compatible with GFCI outlets
- See page 30 & 31 for optional tool stands



9682096



9682097



9682098



POWERGRIND-XP™

Item #	Wheel Diameter	Dust Collection	Face Wheel	Arbor Hole	Exhaust Port	Wheels C to C	Length	Height	HP	Voltage	Phase	RPM	Amps
9682096	6"	Yes	3/4"	1/2"	2-1/2"	14-7/8"	19-1/4"	10-1/2"	1/2	115/230	1	900 - 3600	3/1.5
9682097	8"	Yes	1"	5/8"	2-1/2"	16-1/2"	21"	13"	1	115/230	1	900 - 3600	6/3
9682098	10"	Yes	1"	1"	2-1/2"	20"	24"	16"	1.5	115/230	1	900 - 2400	7/3.5



6" LOW SPEED BENCH GRINDER

Palmgren's 6" heavy duty, low RPM, bench grinder is perfect for all of your edge sharpening needs. With its high-quality motor and cast-iron design, this grinder can be used in even the longest duty cycles. Our stated horsepower is the sustained horsepower when the grinder is under 100% loads. Designed for applications from heavy stock removal to fine finishing applications, this powerful grinder is built for continuous, efficient use all day, every day.

- 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
- Extended wheel-to-wheel clearance which allows for longer items to be ground easily
- 1,750 RPM motor allows for simple edge sharpening
- See page 30 & 31 for optional tool stands



9682090



Item #	Wheel Diameter	Dust Collection	Face Wheel	Arbor Hole	Wheels C to C	Length	Height	HP	Voltage	Phase	RPM	Amps
9682090	6"	Yes	3/4"	1/2"	14-1/2"	19"	11"	1/4	115	1	1750	2.5

