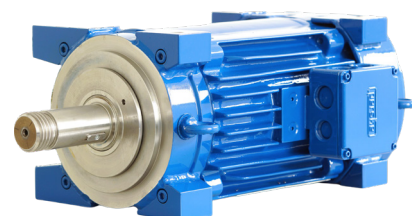
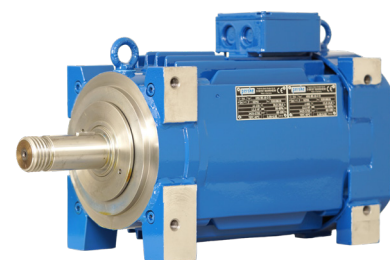


Perske Saw Motors

Designed for High-Volume, Heavy-Duty Wood Cutting Applications

Motor Description:

- **Durability:** Rugged construction rated for continuous duty or intermittent use.
- **Efficiency:** Extremely high stalling torque and overload capacity, TEFC design, and equipped with saw collars for direct mounting of various blades and tools.
- **Performance:** Slim, low-profile design for deeper cutting depth, compact high-torque design to match discontinued competitor motors, lifetime lubricated bearings, and low vibration for uniform cutting patterns.
- **Enhanced Safety:** Squirrel cage design with optional electromagnetic and high-pressure braking action.
- **Power for Diverse Applications:** Power range from 3 HP to 15 HP, ideal for cutting wood, metals, plastics, and stone.
- **Customizable Options:** Various shaft and tool systems available to meet specific needs.
- **Stock Motor Program** ensures fast delivery and easy replacement.



Performance Guide: PERSKE Saw Motors

Power (HP)	Motor Size	Speed (1/min)	Shaft End (in./mm)	Baldor Type	Dimension Sheet STEP
3/5/7.5/ 10-15	KRS 80.16 / KRS 80.23	3,600	ø2x6	6223 / 6234 / 6246 / 6250	TBD
7.5	KRS 80.16	3,600	ø1.5x3	6246	Baldor 06LY2978
7.5-10	KRS 80.16	3,600	ø1.5x3 / ø38.1x76 mm	6246	W-00-08-038_XXX-L160
7.5/10-15	KRS 80.23	3,000-6,000	ø1.75x3.75 / ø44.45x76.2 mm	6246 / 6250	MS 4626
10+	KRS 80.16	3,000-4,500	ø1.812x7.25 / ø46.025x184 mm	6246RH	MS 4627
10 (12)	KRS 80.16	3,600	ø1.25x6.56 / ø31.75x166.5	6246 / 64518LH or RH	TBD
12	KRS 80.16	3,600	ø1.25x2.25 / 5.12	6250	Baldor 06LY3132
15	KRS 80.23	3,600	ø1.75x9.25 / ø44.45x235 mm	Various	MS 4625

