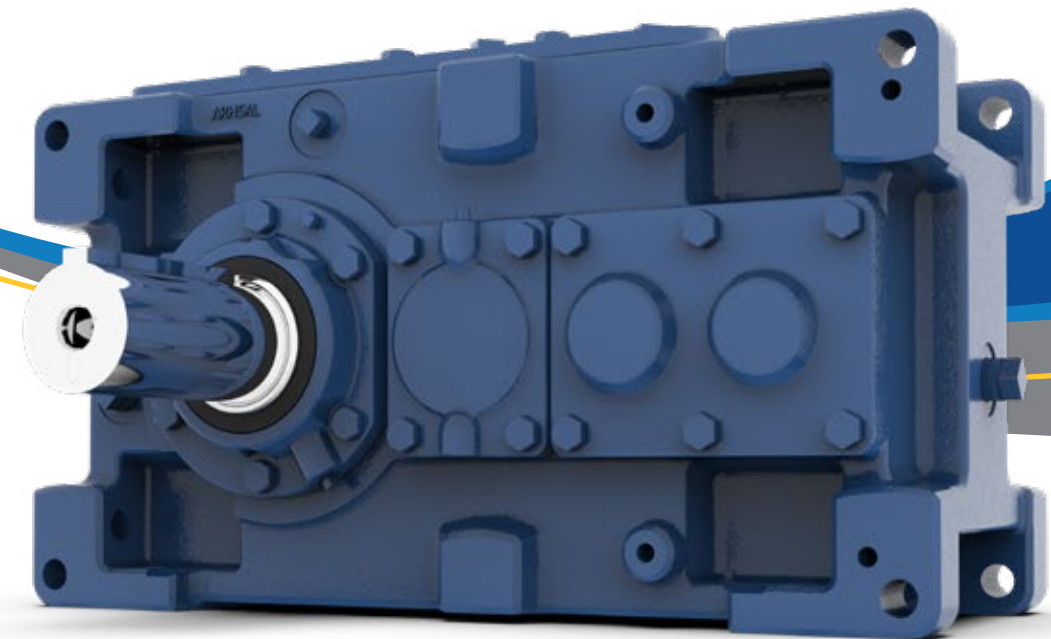


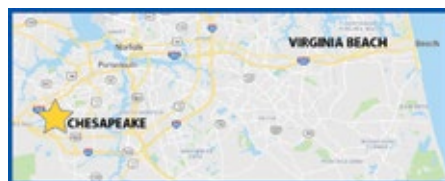
A global power transmission solutions provider, with facilities strategically located throughout the world, providing comprehensive products and services in your region.

PARAMAX® 9000

PARALLEL & RIGHT ANGLE LARGE INDUSTRIAL GEARBOXES



Headquarters



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Configure our products
to *your* needs.

- ★ MANUFACTURING HUB & HEADQUARTERS
- ★ MANUFACTURING HUB
- ASSEMBLY & SERVICE
- SERVICE
- ▲ REGIONAL SALES OFFICE

Paramax® UniMiner
 Flippable housing and horizontal split line make the ideal alignment-free drive package for mining.



SPECIAL DRIVE CONFIGURATION

• Solid Shaft



• Shrink Disc



• Keyed Hollow Bore



OUTPUTS

SPLIT HOUSING

Standard in large frame sizes to allow easy maintenance. A large inspection port provides a window for gear inspection. Available in standard gray cast iron with ductile and fabricated steel options.

TACONITE SEAL

3-part oil seal includes two double-lipped seals and a rechargeable grease chamber positioned between them to absorb contaminants. Abrasive particulates are purged using fresh grease. Supplied with NBR (Nitrile) as standard; optional FKM (Viton®) available.

SLOW SPEED SHAFT

JIS SCM440H or AISI 4140H material or equivalent, interfering/fitted keys, and interference fit gears. Suitable for stop/starts and reversing applications.

CASE-CARBURIZED & GROUND GEARING

High-precision carburized gearing with a 25° pressure angle offers a thicker dedendum and higher strength ratings than the typical 20° pressure angle.

HIGH-TENSILE SHAFT

Strong shaft material optimized for extended operation in rugged environments.

TIER 1 SUPPLIER ROLLER BEARINGS

High-capacity bearings increase load handling without extending lead times. Depending on size and configuration, units are equipped with tapered, double-row spherical, or cylindrical roller bearings.

PARAMAX® 9000

PARALLEL & RIGHT ANGLE LARGE INDUSTRIAL GEARBOXES

Paramax® parallel and right angle drives are some of the **largest and most durable** power transmission systems operating in the world. The series features **double, triple, quadruple reduction** gearboxes, global standardization and availability, and support from our worldwide facilities.

Optional Accessories: Backstops, motor mount options, seal upgrades, heating & cooling and lubrication solutions, paint upgrades, storage and packaging options, and complete drive package solutions.

DRIVE PACKAGE

Swing Base



Baseplate



Motor Adapter



SPECS



HP RATING
 Up to 5,230 HP
 (3,900 kW)



DIAMETER
 58mm to 360mm
 (Hollow & Solid)



TORQUE
 Up to 4.9 million lb•in
 (552 kN•m)



RATIO RANGE
 Up to 500:1
 Standard