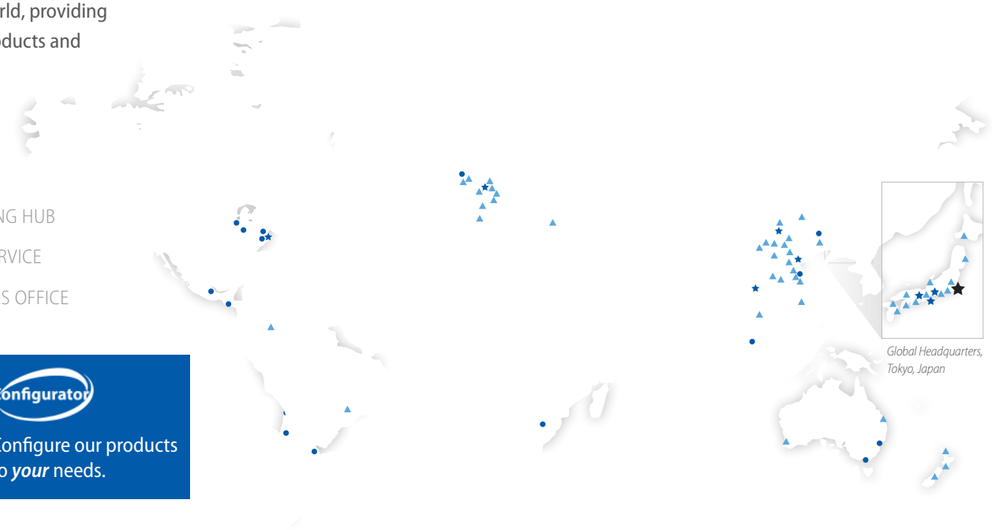
Sumitomo Drive Technologies

Sumitomo, Hansen and Seisa. Three brands, one global power transmission solutions provider. Sumitomo Drive Technologies has facilities strategically located throughout the world, providing comprehensive products and services in your region.



★ MANUFACTURING HUB
● ASSEMBLY & SERVICE
▲ REGIONAL SALES OFFICE

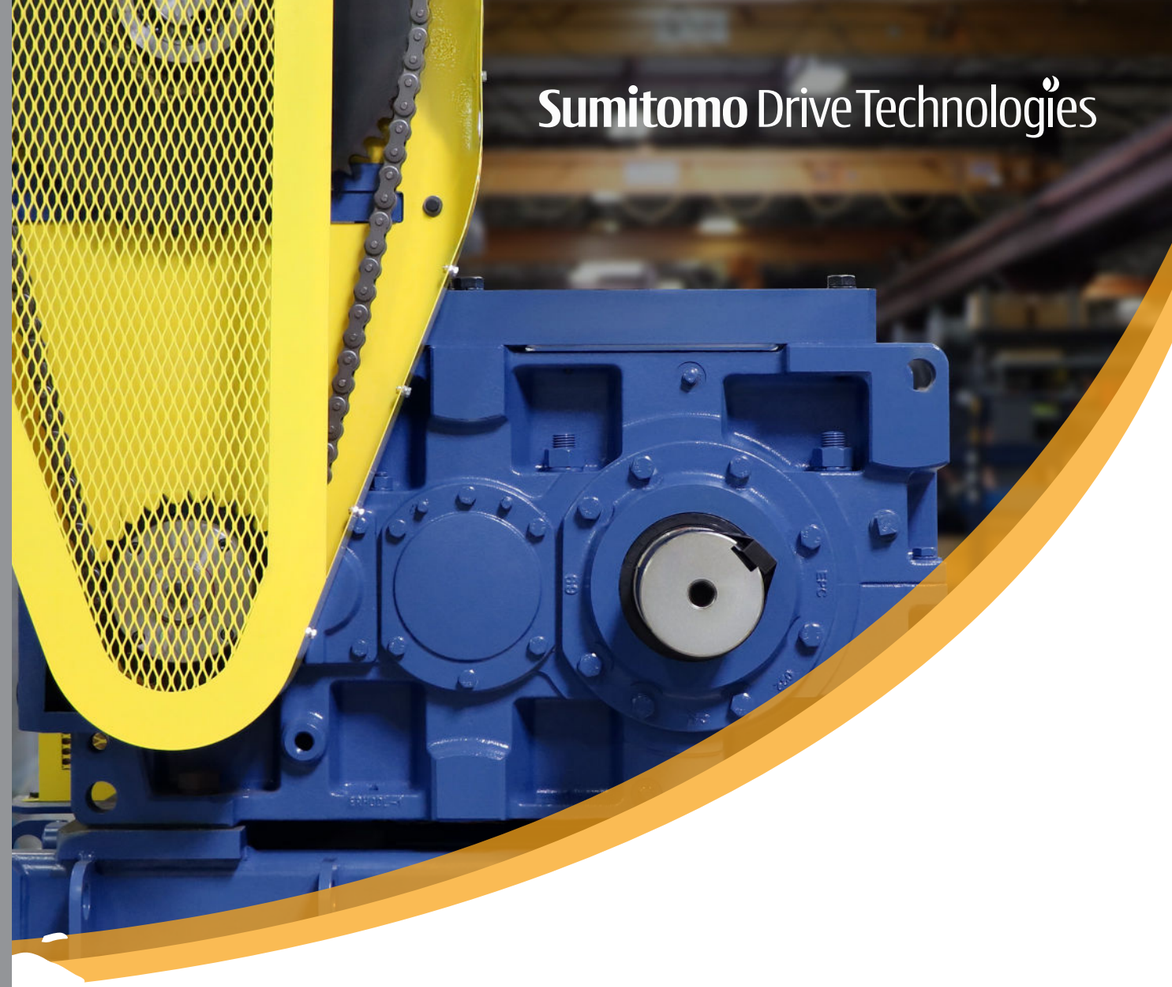
Configurator
Configure our products to *your* needs.

Sumitomo Machinery Corp

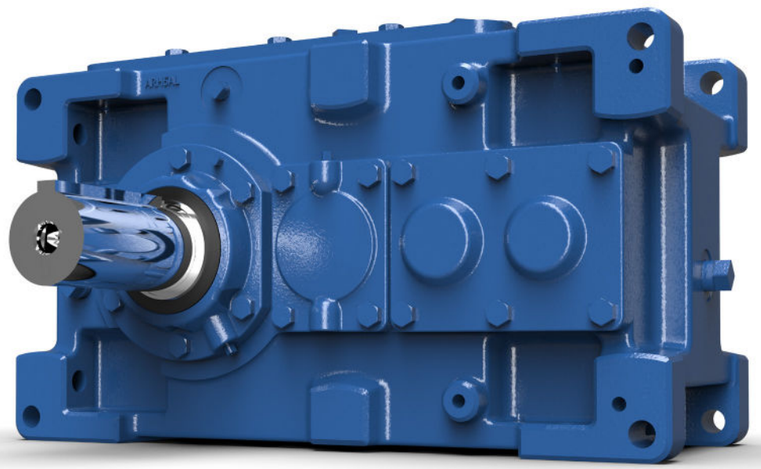
www.Sumitomo

For worldwide locations, please visit www.sumitomodrive.com/worldwide
Contact your local representative at www.sumitomodrive.com/representative
T: 1-800-SM-CYCLO (762-9256)

07.001.51.007 Paramax Brochure 2019

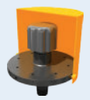


PX PARAMAX® 9000



- *Immersion Heater*
- *Creep Drive*
- *Anti-Dust Breather*

ACCESSORIES

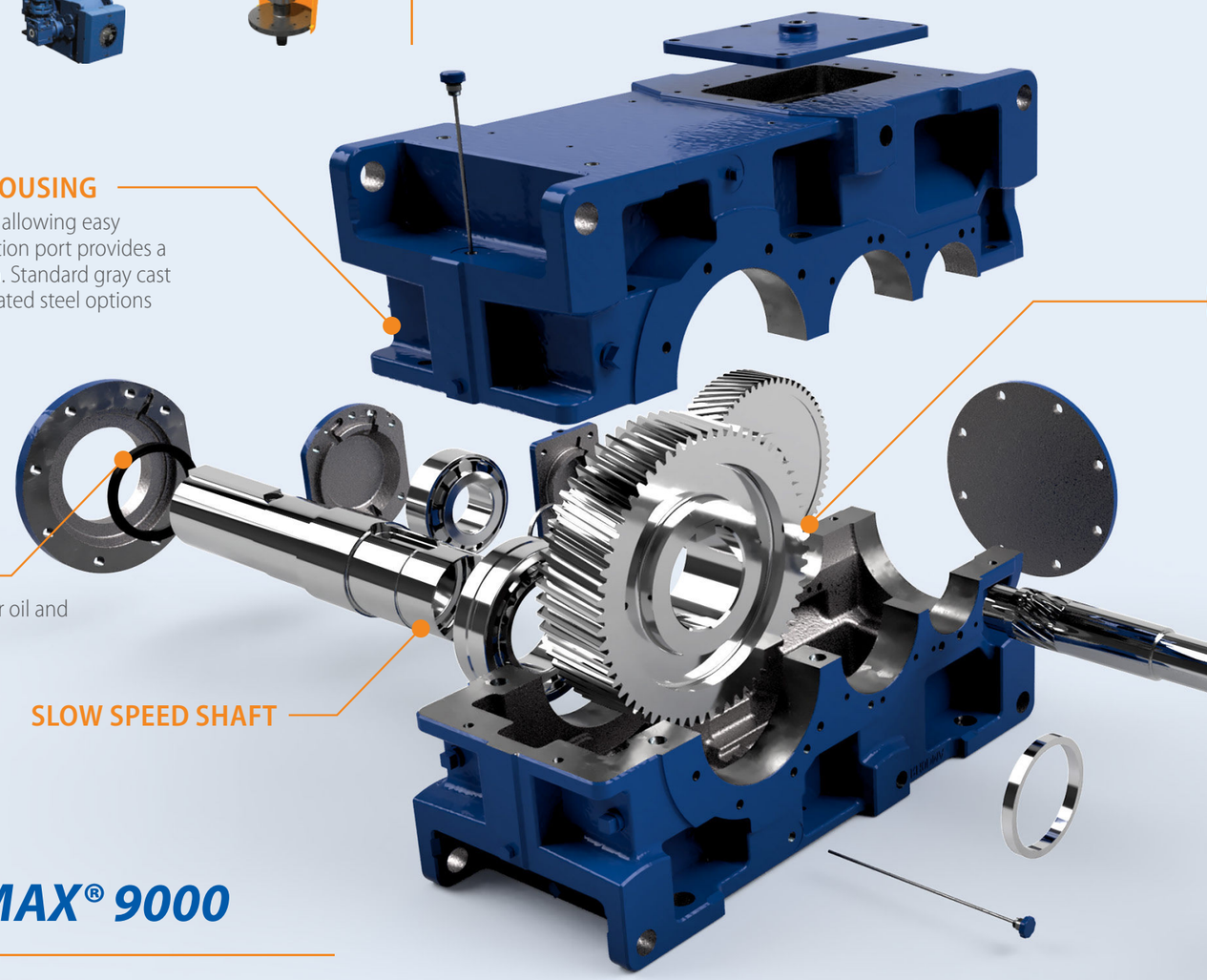


- *Solid Shaft*
- *Shrink Disc*
- *Keyed Hollow Bore*

OUTPUTS

AVAILABLE SPLIT HOUSING

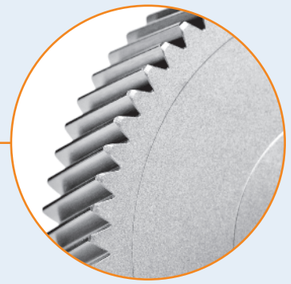
Offered in large frame sizes allowing easy maintenance. Large inspection port provides a window for gear inspection. Standard gray cast iron with ductile and fabricated steel options



TACONITE SEAL

Option features a dual layer oil and grease sealing system

SLOW SPEED SHAFT



CASE CARBURIZED GEARING

High precision case carburized gearing with a 25° pressure angle offer 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

SPHERICAL ROLLER BEARING

High capacity bearings increase load capacity without increasing lead-time

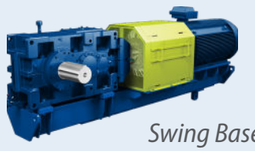
PX PARAMAX® 9000

PARALLEL & RIGHT ANGLE LARGE INDUSTRIAL GEARBOXES

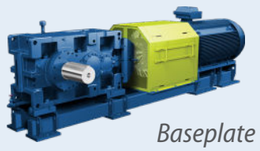
Paramax® parallel and right angle drives are some of the **largest and most durable** power transmission systems operating in the world. The series features **double, triple, quadruple reduction** gearboxes, global standardization and availability, and support from our worldwide locations.

Other accessories: Cooling Fan with Split Fan Hood, Resistance Temperature Detector, Coupling Guards & more.

MOUNTING



Swing Base



Baseplate

SPECS

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

DIAMETER
5mm to 360mm (Hollow & Solid)

TORQUE
Up to 4.9 million lb•in (553,626 N•m)

RATIO RANGE
6.3:1 to 500:1 Standard