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.

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

MANUFACTURING HUB
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www.SumitomoDrive.com
REMARKABLE POWER AND PERFORMANCE WITH LOW NOISE

The Hansen P4 multi-stage gear unit is market leading in quality and technology, excelling in reliability and durability. The rugged housing, along with our commitment to innovating state-of-the-art technology, provides remarkable power and performance.

The unique Oil-Lock™ system offers a maintenance-free seal on high speed shaft extensions, designed to keep the oil in and dirt out.

Optional accessories include: Motor Lantern, Multiple Sealing System, Torque Arm, Integrated Heating System, Cooling Fan/Coil, Humidity Resistant Paint, and Dust-Proof Breather.

### SPLIT HOUSING
Rugged, split housing for horizontal and vertical applications. The Integrated Drywell provides a truly leak-proof low-speed shaft.

### LARGE OIL CAPACITY
Ensures bearings are lubricated at start up to maximize reliability and life.

### BEARINGS

### PINION SHAFTS
Rigid standardized pinion shafts and housings for better lateral load distribution.

### OPTIONS

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

### OUTPUTS

**Vertical Mixer**
**Multi-Stage**
**Single-Stage**
**Drop Bearing**
**Rigid Flange**
**Hollow Shaft**

### ORIENTATIONS

**SLOW SPEED SHAFT**

### WIDE BEARING SPAN
Standard increased bearing span for vertical applications for stronger shaft support.

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### SPECS

**HP RATING**
Up to 14,080 HP (10,500 kW)

**DIAMETER**
3.15in to 15.75in

**TORQUE**
Up to 9.7 million lb-in (1.1 million N•m)

**RATIO RANGE**
Up to 630:1 (Custom ratios available)