


**THE FINAL DRIVE  
SPECIALIST**



**TMD**

[TRAVELMOTORSDIRECT.COM.AU](http://TRAVELMOTORSDIRECT.COM.AU)





# PREFERRED SUPPLIER OF FINAL DRIVES AND PARTS FOR 25 YEARS

Travel Motors Direct is the preferred supplier of final drives and parts for all track drive applications. During the past 25 years we have built a reputation for supplying quality products.

With two International locations, Australia and New Zealand, product can be trans-shipped from either facility quickly without the customer experiencing unwanted machine downtime, whilst knowing what he will receive is exactly what he needs.

Travel Motors Direct established in 1988 successfully entered the market supplying new travel motors and new parts at very competitive prices incorporating a repair facility capable of refurbishing final drives to factory standards.

Travel Motors Direct has continued to understand and successfully meet our customer's needs in this ever-changing economy, our dedication to offer the best cost effective solution adds trust and integrity to 25 years of customer satisfaction.

## OUR VISION FOR THE FUTURE

Is to progressively and competitively meet the needs of our customers to raise the level of reliability and return from their investments.

### Our product range includes...

Final drives, hydraulic pumps, swing motors, swing reductions and slew ring bearings, anti-siphon devices, hydraulic immobilisers and cab guards.

Our network of suppliers of genuine product allows us to source all components and parts quickly and cost effectively, minimising machine down time.



### FINAL DRIVES



### HYDRAULIC PUMPS



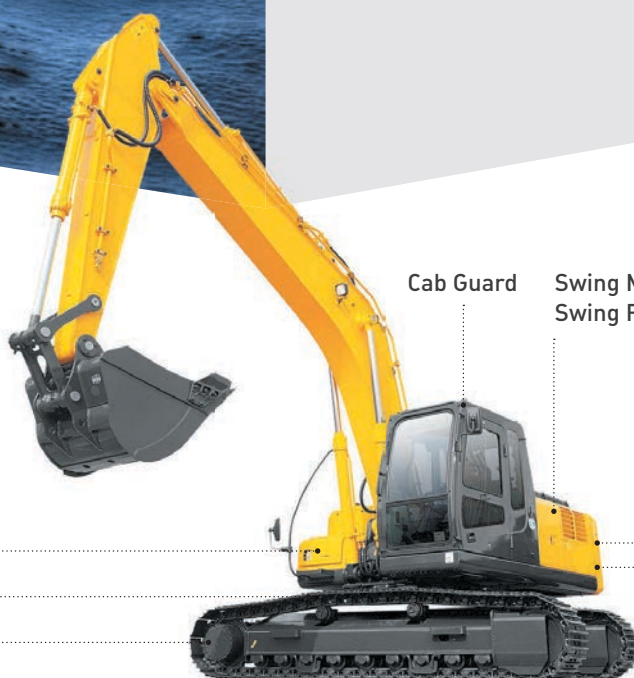
### SWING MOTORS / REDUCTIONS



### SLEW RINGS



### PARTS & REBUILD KITS



Anti-Siphon Device

Slew Ring

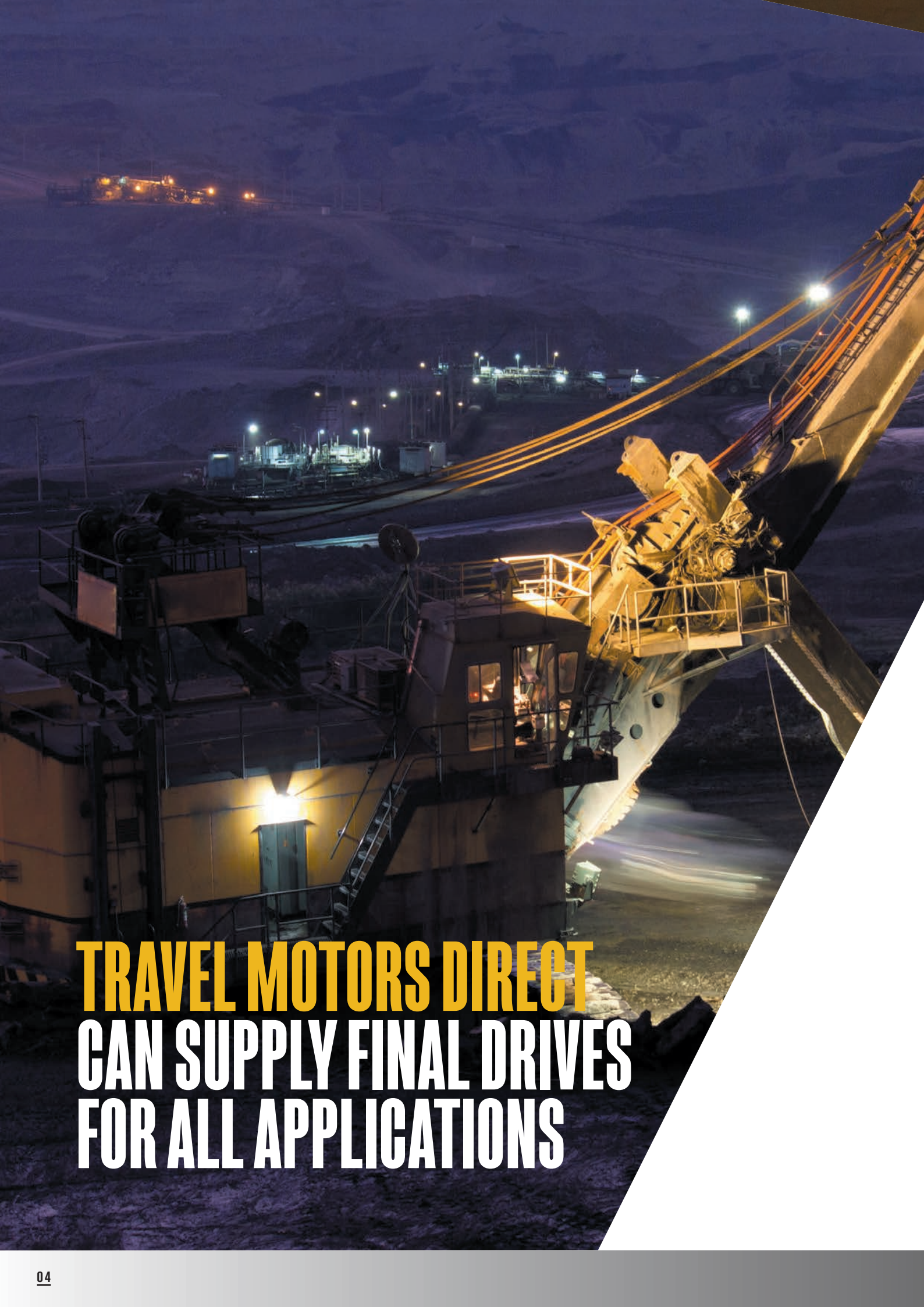
Final Drives

Cab Guard

Swing Motor  
Swing Reduction

Hydraulic Pump  
Hydraulic Immobilizer





**TRAVEL MOTORS DIRECT**  
**CAN SUPPLY FINAL DRIVES**  
**FOR ALL APPLICATIONS**





**CRUSHERS**



**WINCHES**



**EXCAVATORS**



**DRILL RIGS**



**CRANES**



**MOBILE CONVEYORS**



**TRACK DUMPERS**



**MOBILE PLATFORMS**



**ROAD PAVERS**

# TRAVEL MOTORS DIRECT SERVICES

## REBUILD CENTRE

Travel Motors Direct rebuild centres in Australia and New Zealand have the capability to rebuild all makes and models of final drives, each unit is stripped and assessed for rebuild quality and reassembled accordingly using only genuine parts.

Our service technician's standards and procedures are mirrored to that of the manufacturers, this ensures the quality is reinstated.

All hydraulic motor components are precision lapped, followed by an ultrasonic clean. Upon final completion each unit is bench tested prior to dispatching to the customer.

## PRECISION LAPPING

Travel Motors Direct can offer a solution for component remanufacturing. Our expertise is wide and varied and includes the lapping of Mechanical Seals, Automotive, Aviation and Marine Components and Flat Injection Moulding Inserts, to name a few.

The Kemet 24 flat lapping machine offers the most efficient and reliable method of producing precise surfaces up to 240mm diameter. It is at the forefront of today's advanced lapping technology often surpassing the manufacturer's traditional grind finish quality.

## ROYAL RANGE OILS

In conjunction with precision lubricants, TMD proudly supports the Royal range of oils. Customers now using the gear lube for their final drive application continually comment on how the oil is no longer black when servicing with cooler operating temperatures and also a reduction in noise.



## WHY DO WE NEED TO LAP?

- produce a precise surface finish
- reduce case drain leakage
- improve hydraulic motor efficiency
- provide flat stress free sealing surfaces

## BEFORE



## AFTER





# PARTS

Be reassured all parts supplied by TMD are either factory OEM or equivalent. All parts supplied are sourced from the final drive manufacturers, this ensures the quality of each item and rebuild standards are that of the original drives. Refurbished parts are also available.



**PISTON & BARREL**



**RV GEAR**



**2 SPEED PISTONS**



**BEARING KIT**



**COUPLINGS**



**RETAINER PLATE**



**GEAR KIT**



**INPUT SEALS**



**SHAFT KIT**



**SEAL KIT**



**SHAFTS**



**DISTANCE PIECE & FLOATING SEAL KIT**





# TMD

TRAVEL**MOTORS**DIRECT.COM.AU

In association with Final Drive Centre **fdc**

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