

COMPONENT REPAIR OPTIONS

LONGER LIFE.

MAXIMUM VALUE.



DRAGLINES

Hastings Deering



DRAGLINES
1370W, 2570W, 8050, 8200, 8750

BROADEST RANGE
OF OPTIONS



REPAIR OPTIONS - A SOLUTION TAILORED TO YOUR NEEDS

A Caterpillar dragline is designed to deliver a long operational life. Many of the machine components are designed to be rebuilt and upgraded for improved performance.

As every repair situation has its own unique set of circumstances, that's why we think it's so important to have a range of options that are flexible enough to deliver exactly what you need, when you need it.

NEW COMPONENT

Complete component replacement with a factory new Caterpillar component. Caterpillar components are built to be rebuilt, offering longer term reusability and cost benefits beyond the initial purchase of a new component.

REBUILD OR REPAIR & RETURN

When a balance of cost versus downtime is important, a Hastings Deering rebuilt component can be the best repair option. Customers will benefit from having their own iron rebuilt to Caterpillar OEM "as-new" standards and save from OEM certified parts reusability rather than purchase a new component.

COMPONENT KITS & INSTALLATION

Pre-assembled component kits, prepared by Hastings Deering's Cat certified technicians, improve maintenance efficiency and minimise delay risks during planned maintenance outages by reducing onsite logistics and labour hours.



HELPING YOU CHOOSE THE RIGHT REPAIR OPTION

Whether you are facing a planned or unplanned component overhaul or replacement, having a more diverse range of repair options helps to lower operating costs and meet your production demands.

With a deeper understanding of your Cat dragline and its component life history, our Mining Equipment Specialists will provide technical advice and recommendations to support your maintenance or shutdown strategy or critical spares availability from our expanded component repair options.

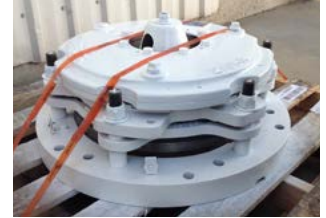


REBUILT OR REPAIRED DRAGLINE COMPONENTS



■ Before and after repair of a Fairlead Guide Roller with purpose designed delivery cradle.

■ Rebuilt Swing Motor



■ Rebuilt Dragline Swing Brakes

■ Before and after Swing Brake Assemblies



■ Before and after Planetary Gearboxes

■ Rebuilt Lower Swing Pinion Housing Assembly



■ Original swing gear case and upgraded Planetary Swing Gear

With one of the largest Caterpillar draglines fleets in Queensland, Hastings Deering has unmatched knowledge and understanding of draglines and components. Stemming from Caterpillar's globally proven swing, hoist, drag and propel mechanical systems, components repairs and rebuild options are available through our Mackay fabrication workshop to keep your dragline operating reliably.

COMPONENT DESCRIPTION	NEW	REBUILD OR REPAIR & RETURN	PRE-ASSEMBLED KITS
All Gearing Assemblies	•	•	•
Boom Point Assembly	•	•	
Boom Point Sheaves	•	•	•
Drag Blower	•	•	
Drag Brake	•	•	
Drag Drum	•	•	
Drag Gear Case	•	•	•
Drag Hoist Filtration	•	•	
Drag Motor	•	•	
Fairlead Assembly	•	•	
Fairlead Frame Refurb		•	
Fairlead Sheave Assembly	•	•	
Hoist Blower	•	•	
Hoist Brake	•	•	
Hoist Deflection Sheave	•	•	
Hoist Drum	•		
Hoist Gear Case Refurb		•	
Hoist Motor	•	•	
Horizontal Sheaves Assembly	•	•	
Propel Blower	•	•	
Propel Brake	•	•	
Propel Component Assembly	•	•	•
Propel Motor	•	•	
Shoe Stabiliser Cylinder	•	•	
Sister Sheaves	•	•	•
Stabiliser Link	•	•	•
Swing Blower	•	•	
Swing Brake	•	•	
Swing Cassettes	•	•	•
Swing Gear Case Conventional	•	•	
Swing Gear Case Planetary	•	•	
Swing Motor	•	•	
Walking Cams Refurb	•	•	



UPGRADES & ENHANCEMENTS

Dragline component and structural upgrades are regularly being developed by Caterpillar to optimise the availability, cost and productivity of your asset. Upgrade and enhancement options include:

- Base Side Egress Doors
- Boom Foot Lug
- Boom Point Cross Beam
- Boom Point Swivel
- Dragline Boom Analysis
- Grid Radial Replacement Base
- Increase RSL Analysis
- Metal Face Seals Upgrade
- Open Gear Lubricant
- Revolving Frame Rear A-Lug Hub
- Revolving Frame Fabricated T-Sections
- Revolving Frame Heavy Plate Rear A-Lug
- Swing Rack
- Third Rail System
- Walking Shoe Access Stairs
- Disc Brake Upgrade



PLANNED MAINTENANCE

- Optimising the advantages from off-site pre-assembled parts or sub-components and installation kits will assist in reducing onsite logistics, labour requirements and costs.
- Labour support is available to ensure compliance to OEM installation and commissioning warranty obligations and optimise the working life of the component for added customer peace of mind



SIMPLIFIED ORDERING & CONTROL

Place one single purchase order (PO) for strip & quote, repair, supply replacement or free issued parts, re-assembly of component and transport back to site.



EXPERT ADVICE

With access to extensive industry component performance data, your Equipment Specialist can provide expert advice on the operational performance of your machine better than anyone else.



CAT WARRANTY

All New, Pre-assembled and Rebuilt components are backed by a 12 month or 6,000 operational hour warranty – whichever comes first. Refer to the Caterpillar warranty document for more details.



GENUINE CAT PARTS

Using genuine Caterpillar parts will maximise component life by providing superior durability and performance.

For more information, speak to one of our Equipment Specialists:

CALL 1300 946 916