



# UNDERCARRIAGE & WEAR PARTS



## Quarrying & Aggregates

# Contents

Ground Engaging Tools	4
Excavator Undercarriage	6
Dozer Undercarriage	8
Crusher & Screener Undercarriage	10
Hydraulic Pumps, Drives & Motors	12
Onsite Services	14



## Complete Undercarriage and Wear Parts Solutions.

### Why partner with Astrak?

We work as part of your team to consult and deliver a wide range of undercarriage parts and GET suited to your toughest working conditions.

We support with product identification and routine wear inspections assisting with your machine maintenance programme.

Our team recognises and understands the cost of machine downtime; That's why we focus on maximising our customers machine uptime. We do this by driving response, repair and delivery times down and driving information, value-for-money, and stock availability up.

In every area of operation, we strive daily to improve our customers' experience as we firmly believe that if we focus on improving our customers' bottom line, ours will take care of itself.

Our focus is on delivering the right part, at the right price, at the right time, every time!

- Extensive stock holding
- Full UK field sales coverage
- Undercarriage & GET inspection service
- Workshop services
- On-site undercarriage repair and fitting service



Scan the QR Code to download our latest GeoTip GET catalogue



## Bespoke Edges

We provide an onsite measuring service to allow for the manufacture of non-standard edges.



## GET - Ground Engaging Tools

Astrak offers a comprehensive range of bucket teeth, cutting-edge and bolt-on edges for use in quarrying and aggregate industries.

### Bucket Teeth

We stock CAT J Series, Super V, Komatsu K-Max and Volvo bucket teeth. With options of long tips, rock chisels and heavy-duty penetration tips to suit all applications.



We also stock heel and lip shrouds for complete excavator bucket upgrades and reinforcing.

### Universal Cutting Edge

We provide rectangle wear strip and single bevel cutting edge profiles from 8mm to 60mm to suit buckets for all excavator and loading shovels.

### Bolt-On Wear Edges

We stock the following for the world leading OEM brands:

- Loading Shovel Base Edges
- Loading Shovel Bolt on Cutting Edges
- Loading Shovel Heel Plates & Corners

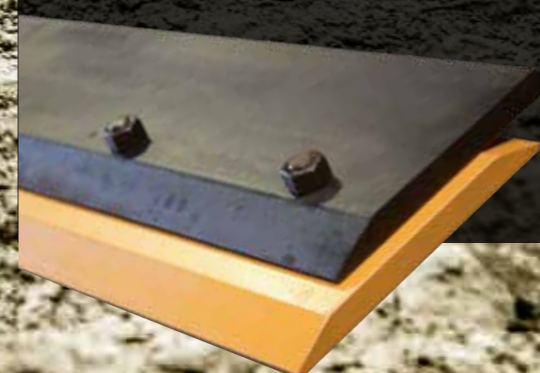
Our profiles are sourced in the EU and are all through-hardened to 500HB for extreme durability in the most abrasive applications.

All of these products are through-hardened to 500HB to ensure maximum performance in the most demanding environments. Giving you unbeatable value for money.

Profiles can be cut to length by our workshop team for bespoke requirements, and we can also supply cutting edge kits complete with adapters and teeth of your choice.

### Bespoke Edges

We provide a bespoke blade manufacturing service that offers you the flexibility to specify what you want to be fitted to your bucket, with profiles from 12mm to 90mm available within seven days of placing the order.



# Excavator Undercarriage

**Astrak understand the demands on excavators in quarrying environments, and our range of undercarriage parts is designed to perform.**

We stock a wide range of idlers, rollers, sprockets, track guards and track adjusters.

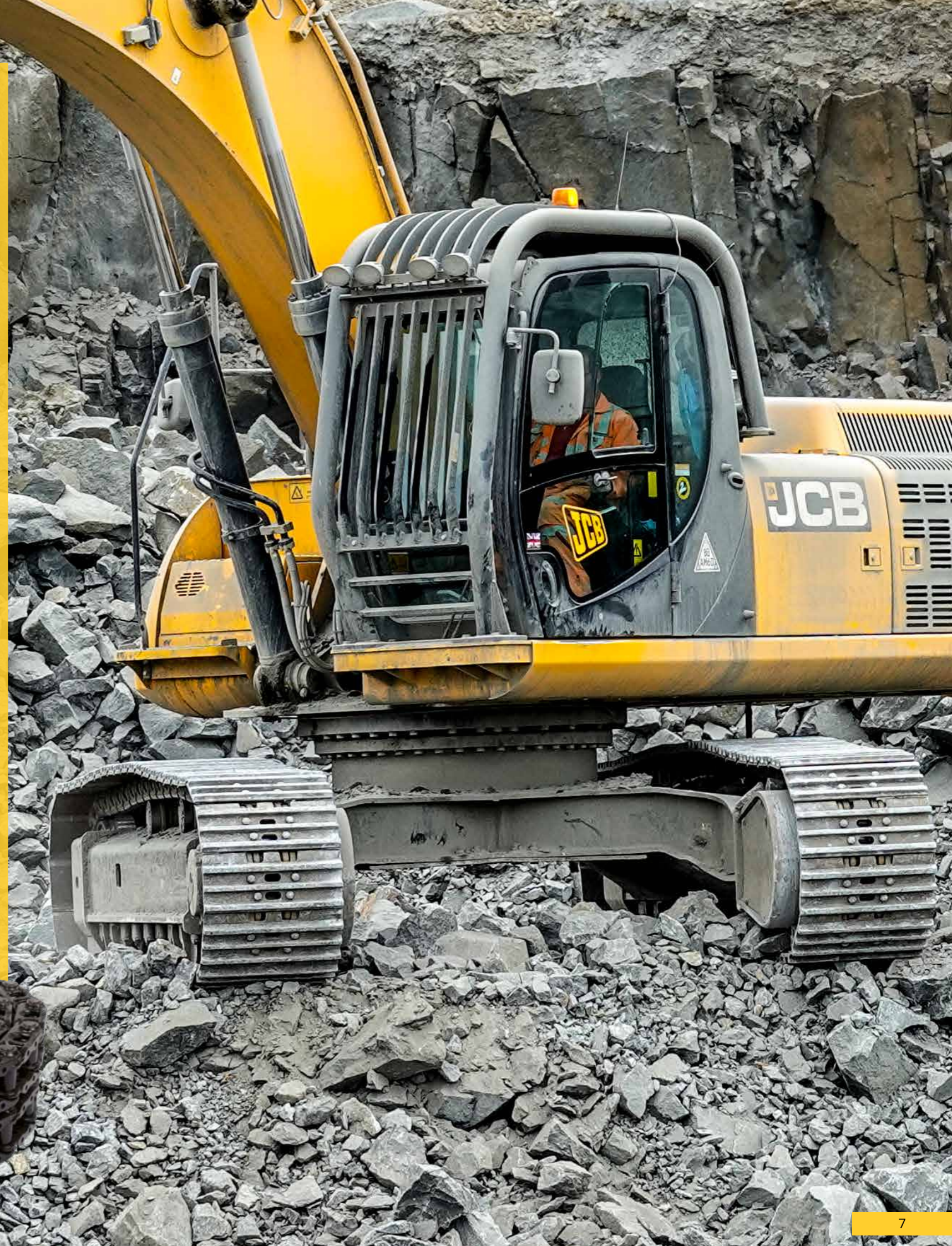
We offer a complete range of track chains for machines from 10 to 80 tonnes.

All excavator chains are grease filled and sealed for extended wear life.

The polyurethane seals prevent abrasive materials from entering and causing excessive internal wear to the pin and bush.

An extensive range of heavy duty triple and double grouser excavator track shoes are held in stock. Non-standard sizes for LGP and bespoke applications are available upon request.

**DuraTrack<sup>®</sup>**





## Dozer Undercarriage

DuraTrack undercarriage is provided from stock for all major OEM brands and models of Dozer and Tracked Loader, such as CAT, Komatsu and Liebherr.

The range covers:

**Track Chains:** DuraTrack track chains are heavy duty sealed and lubricated track (SALT) chains which are oil-filled to reduce internal friction between the pin and bushing, greatly extending wear life. This quality Korean made product has performed exceptionally well in the field and delivers premium value in cost per hour comparisons.

**Track Shoes:** Full range of LGP and extreme service options available to suit all applications.

**Sprocket Segments**  
**Idler Assemblies**  
**Single and Double Flange Rollers**  
**Track Guides**

All the above are manufactured and tested to OEM specifications.

**Conversion Kits:** DuraTrack has the full compatibility knowledge and components to convert your machine from an existing CAT SystemOne or Komatsu System Plus undercarriage to Duratrack SALT chains.

Duratrack SALT chains perform exceptionally across the broad range of applications and can guarantee you a readily available and cost effective solution for your ongoing maintenance and undercarriage replacement cycle.



DuraTrack SALT chains come with a comprehensive 3 year/ 3000 hour warranty as standard.



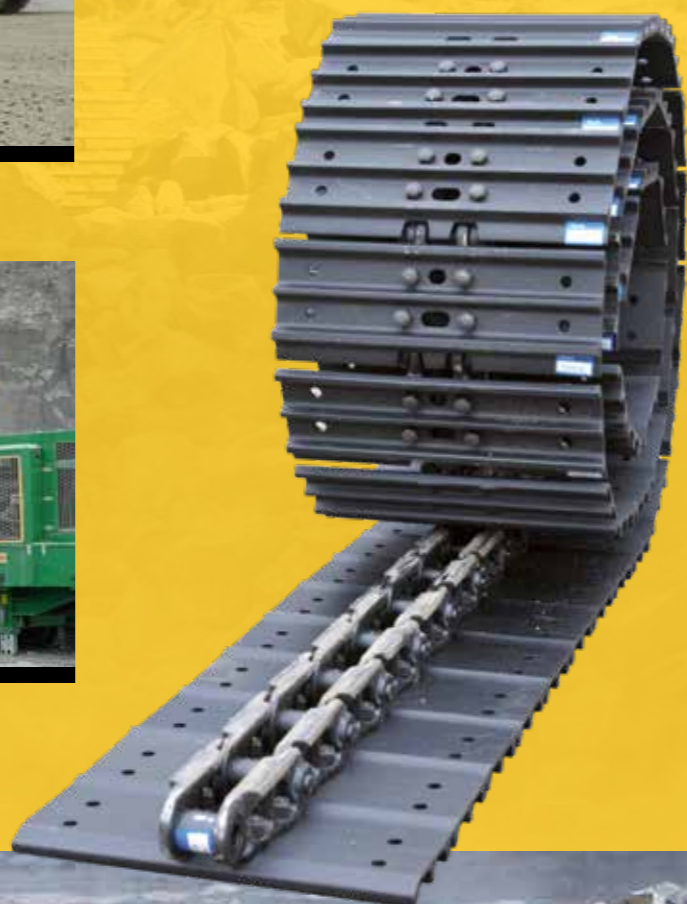
**DuraTrack®**

# Crushers & Screeners

## Astrak supports a wide array of crushers and screeners.

We have a wealth of experience in crawler undercarriage and stock a comprehensive product range to support most mobile crushers, screening machines and stackers.

Our Duratrack range includes track chains, track groups, drive sprockets, rollers, idlers, tensioners and drive motors.





## Hydraulic Undercarriage

**Astrak provides a comprehensive range of OEM quality hydraulic pumps, final drives, swing motors and swing reducers suitable for a wide range of machines.**

Our products offer machine owners a guaranteed cost-effective alternative without compromising on quality or performance.

With Astrak, you're not just getting a hydraulic part; you are getting a reliable partner that supports your machine's performance day in and day out.

### Final Drives

We offer an extensive range of OEM quality final drives (travel motors) for a wide range of excavators and other tracked equipment from 1 to 50 tonnes.

Manufactured to OEM specification, each of our drives are thoroughly inspected and tested to ensure correct fitment and performance. Our final drives are available from stock to fit a wide range of excavators and other tracked machinery.

### Excavator Hydraulic Pumps

Our OEM specification hydraulic pumps are designed to fit a wide range of excavator makes and models perfectly. All of the hydraulic pumps that we provide are manufactured by industry-leading companies such as Rexroth, Uchida, Hydromatik, Tong Myung, and Mottrol. They come with a comprehensive one-year warranty and are compatible with a wide variety of machines.

We also provide Kawasaki K3V and K5V units which, have been specifically designed to meet

the demands of hydraulic excavators and other mobile machinery.

### Excavator Swing Motors

Our OEM specification swing motors are designed to fit a wide range of excavator makes and models seamlessly.

Manufactured by industry giants like Kawasaki, Toshiba, Shibaura, Tong Myung, Mottrol, and Linde, as well as machine manufacturer's own brands, our swing motors come with a comprehensive one-year warranty.

### Swing Reducers

We offer an extensive range of swing reducers from top manufacturers like Kawasaki, Toshiba, Shibaura, Mottrol, and Linde, as well as machine manufacturer brands and, again, these are backed by a comprehensive one-year warranty.

# Onsite Services

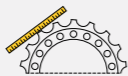
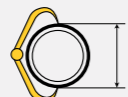
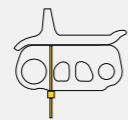
Astrak is an undercarriage partner that offers comprehensive services tailored to your unique requirements and, most importantly, acts as an extension of your team.

## Track Inspection Service

Expert wear analysis of your machinery can save you time and money.

Our team can perform a **free comprehensive track inspection** of your excavators, crushers, dozers and screeners to obtain wear measurements of all undercarriage parts. We also provide a **full blade measuring service** for loading shovels.

Upon completion, we will present you with a detailed wear report and advise on any corrective actions that may be required to maximise machine uptime.



## Exchange Track Group Service

Astrak offer a **UK-wide exchange track group service** as a cost effective solution to minimise downtime and maximise productivity and reduce hazards on site.

The service is simple... We will fit an equivalent track shoe to brand new chains, assemble the group in our purpose built workshop to OEM specifications and deliver to you on-site this allows you to run on current equipment and change over quickly and efficiently, minimising machinery downtime.



## Onsite Fitting Service

We can coordinate and provide a comprehensive **onsite undercarriage fitting service** for your excavators, crushers, dozers and screeners.

To ensure that downtime and costly machinery movements are kept at a minimum, our fitters will come to you anywhere within the UK.







FOR THE BEST ON EARTH



**ASTRAK UK Limited**

Wheatfield Road, Dunning Business Park, Kirkcaldy, Fife, KY1 3PD  
**Tel:** 0330 555 2000 | **Email:** sales@astrak.com | **Web:** astrak.com

**ASTRAK Ireland**

Westview House  
Milltown Industrial Estate,  
Warrenpoint, Co. Down, BT34 3FN  
**Tel:** +44 (0)28 3083 4888  
**Tel:** + 353 (0) 1 431 1446  
**Email:** ireland@astrak.com  
**Web:** astrak.ie

**ASTRAK France**

7 Rue Henri Becquerel - BP 54  
Parc des Tuileries  
77503 CHELLES Cedex  
**Tel:** 01 64 21 70 11  
**Email:** france@astrak.com  
**Web:** astrak.fr

**ASTRAK Deutschland GmbH**

Am Markt 2a, 35649 Bischoffen  
Deutschland  
**Tel:** 06462 92629-0  
**Email:** kontakt@astrak.com  
**Web:** astrak.de

**ASTRAK Europe A/S**

Tuborg Boulevard 12  
2900 Hellerup  
Denmark  
**Tel:** (+45) 43 76 02 06  
**Email:** denmark@astrak.com  
**Web:** astrak.dk

**ASTRAK Austria GmbH**

Heiligenstädter Lände 29/2.OG  
1190 Wien  
Austria  
**Tel:** (+43) 13950952  
**Email:** austria@astrak.com  
**Web:** astrak.at

**INVESTORS IN PEOPLE®**  
We invest in people Silver



ISO 9001: FS 709704



ISO 14001: EMS 713141



ISO 45001: OHS 713142