



## Product datasheet

# Exciter Service Exchange

## High performance exciter gearboxes

### Economical with smooth performance

We offer a range of exciter gearboxes suitable for all applications and industries as part of their Service Exchange product line. FLS exciters have all the characteristics operations engineers look for to drive linear motion vibrating screens and feeders in quarrying, mining and steelmaking.

The FLS Service Exchange product line offers exceptional value, and fast delivery thus significantly reducing plant and equipment downtime. **Owners of any current-model FLS exciters can take advantage of our Service Exchange solution that supports rapid delivery and installation.**

### Best in its class

Every FLS Service Exchange exciter gearbox is top of its class, with features including:

- Precision machining and fit of all key component to OEM specifications
- Casing material:
  - SG iron to AS1831 500-7 (LE/LSK series)
  - Cast steel to AS2074 GR L1B (HE series)
- Compatible hold down bolt pattern
- Low noise emission to 82 dBA
- High-quality European manufactured bearings
- Precision ground helical gears
- Oil sealing protection
- Splash oil lubrication of all bearings

# High force, economical, smooth running and low maintenance equipment

## Service Exchange advantage

To minimise your downtime we aim to always stock the following exchange parts. Just contact us and quote the part number you require and it will be dispatched quickly.

### The models available for Service Exchange include:

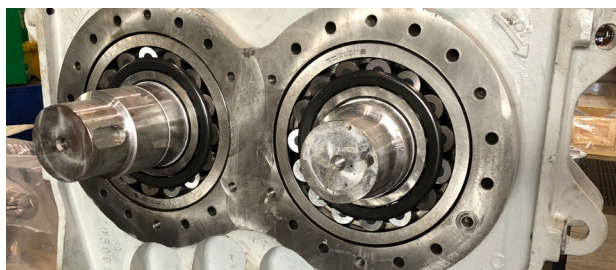
Model	Part number
Exciter HE150LS	1312A00019
Exciter HE65LS	1312A00028
Exciter HE80LS	1312A00031
Exciter LE150	1314A00005
Exciter LE65	1314A00071
Exciter LE80	1314A00064
Exciter LSK65	1313A00010
Exciter LSK80	1313A00012

By partnering with us, you can be assured that waiting weeks for a component or sub-contractor will become a thing of the past.

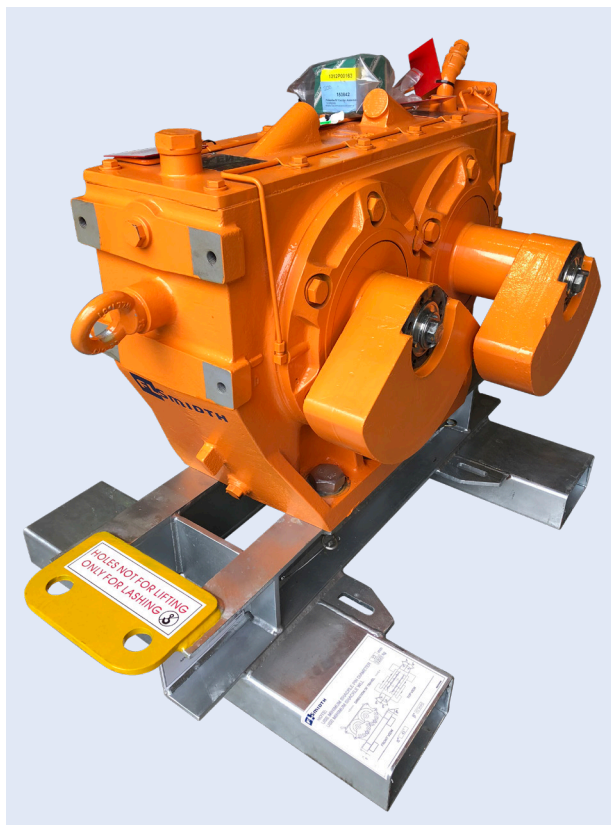
## Transporting the exciter gearboxes to site

We have also made the transportation of exchange parts to site easier and safer by developing a series of transport frames specifically designed for each model. This reduces risks involved in transporting equipment to site and, since the core unit is shipped back on the same frame, it makes the handover process quick and easy.

This streamlined process ensures the delivery of equipment is safe, efficient and provides minimal disruption to site operations.



Advanced design, precision engineering and first-class materials have made FLS exciters the benchmark by which others are measured



LSK65 on transport frame

## Included

- Reconditioned casing and covers
- Gears inspected and assessed
- Shaft inspected and assessed
- Bearings and seals
- Labyrinths
- Oil flingers
- Fasteners
- Grease tubes
- Surface protection
- Assembly and dynamic testing
- Manufacturers' warranty

## Options

- Counter-weights
- Guards (light weight, chemical resistant, rotomoulded)

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