

PURPOSE BUILT WORKSHOP

Our qualified technicians work from their workshop which is set up solely for electroplating. From here they can meet all of your requirements and ensure a fast turn around.

FULLY MOBILE SERVICE

We provide a professional onsite selective electroplating service to protect, enhance, repair and refurbish specific areas on a range of components across a selection of industries.

CONTACT US

Selectro can provide a selective plating solution that will meet your company's requirements, get in touch today!

Tel: 07 807 9400

Email: info@selectro.co.nz

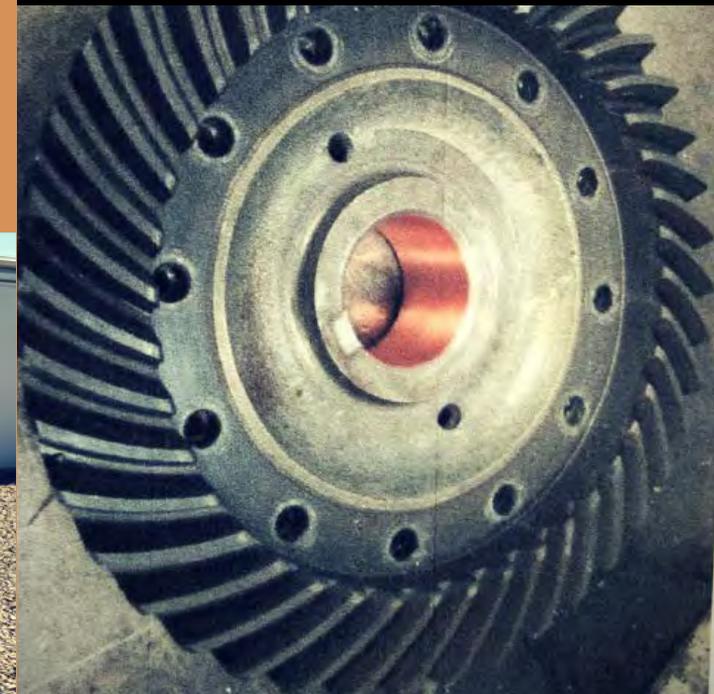
Web: selectro.co.nz



SELECTRO

SELECTIVE ELECTRO PLATING

selectro.co.nz



SELECTIVE PLATING

Targets specific areas of damaged metals. It has the ability to deposit precisely into the area where it is required, in varying and closely controlled thickness while leaving a permanent repair and finish.

This reduces downtime and the need for disassembly. Saving time and money.

A TYPICAL REPAIR

Could be where an excavator has a damaged chrome spear from an impact and it will cause the oil seals to leak if left.

The repair we make is localised and confined to the affected area saving the need for costly disassembly and replacement.

The excavator can go straight back into service with no further machining required.



OUR PROCESS

- Portable
- Has a fast deposit rate
- No thermal distortion
- Minimises hydrogen embrittlement
- Dense coating
- Permanent
- External diameters, internal diameters and flat surfaces
- Bonding material versatility
- Precision metal build up on target areas
- Large range of plating solutions – over 100 metal or alloy solutions available
- Fills – Corrosion pits, scores and scratches
- Corrects worn or defective parts eg. Bearings bores and journals
- Can plate onto mixed base metals
- Range of hardness available
- Improves wear resistance
- Corrosion protection
- Correct mis-machined parts
- Improves electrical conductivity
- Anti-galling



OUR SERVICES

We offer cost-effective selective plating services for companies across a wide number of industries including:

- Marine
- Forestry
- Manufacturing
- Aerospace
- Printing
- Industrial
- Food processing plant
- Agriculture
- Construction

When it comes to selective electroplating, our primary focus is providing a great level of service that not only fulfils but exceeds the expectations of our customers.