

KEY INDUSTRY APPLICATIONS

Refineries

Mining

Military

Rail

Renewables

Manufacturing

Structures

Oil & Gas

Aerospace

THE COMMERCIAL BENEFITS OF UIT

-  Extending the life of assets, equipment & structures
-  Reducing downtime
-  Increasing reliability
-  Contributing to environmental sustainability goals
-  Reducing overall costs
-  Improving safety outcomes







KEY STATISTICS



A TAILORED APPROACH TO PARTNERSHIP

-  Project-based machine & labour supply
-  Machine leasing
-  Machine & parts sales
-  Full project scope execution including UIT, welding and weld certification
-  UIT training and engineering support
-  Project consulting
-  Research, development and automation

THE TREATMENT PROCESS

-  Eliminates detrimental tensile stresses
-  Imparts beneficial compressive stresses
-  Elongates and refines the grain structure to improve strength
-  Quality assurance reports generated
-  No emissions, low vibration and noise
-  More comfortable to operate = lowered injury risk

THE TOOLING

Ergonomic and mobile with interchangeable heads to suit the application. Perform UIT in the workshop or on-site in real time.

