

XX BRIMBLE

**FOR THE
FUTURE
OF RAIL**

CAPABILITY STATEMENT



01 ABOUT BRIMBLE

AUSTRALIA'S RAIL MAINTENANCE PEOPLE.

FOUNDED IN 2017 BY THE BRIMBLE FAMILY'S THIRD GENERATION IN RAIL, OUR COMPANY WAS BORN FROM THE DESIRE TO PUSH THE BOUNDARIES OF RAIL RESURFACING TECHNOLOGY TO MAKE AUSTRALIAN RAILWAYS SAFER, SMARTER AND MORE EFFICIENT FOR ALL.

Underpinned by a culture of continuous improvement, Brimble technology is industry-leading and relied on by railway operators coast to coast.

With over 100 years of combined experience in local rail construction and maintenance, we've learned that we are stronger together - passing down everything we know to create a future generation of rail experts and innovators.

Our people are our lifeblood. We go beyond the call to ensure each and every member of the Brimble team feels safe, supported and cared for above all else.

At our core, we're here to be a driving force for the future of rail technology, while always holding true to the values and history that built us - a promise to honour the work of those who laid the tracks for our future.



02 CORE CAPABILITIES

TRACK RESURFACING

- > Specialist Construction
- > Maintenance
- > Track Measurement and Recording
- > Imaging
- > Emergency Services

MACHINE HIRE

- > 65+ Machine Fleet
- > Tamping
- > Regulating
- > Stabilizing
- > Ballast Cleaning
- > MFS Conveyor Wagons
- > Stone Blowing
- > Flashbutt Welding

MACHINE ENGINEERING

- > HMI control system upgrades
- > Smart device remote control
- > Autonomous tamping
- > Remote monitoring and reporting
- > Component based monitoring
- > Equipment redundancies and fail-safes
- > Rapid fault finding
- > Part replacement optimisation
- > System integrations
- > Safety and critical systems
- > Multi-machine system connections

LABOUR SUPPORT

- > Full Support (Wet Hire)
- > Moderate Support
- > Low Support (Dry Hire)
- Supervisors
- Engineers
- Electricians
- Boilermakers
- Mechanics
- Labourers



03 INNOVATION

IMPROVING RAIL EFFICIENCIES ONE TRACK AT A TIME

We've worked hard to make the Brimble name synonymous with innovation, a name that represents technology developed on Australian soil, for Australian railways.

Our technology has improved track resurfacing methods – creating safer, smarter and more efficient railways for the vital transport of goods and people.

We have tailored our fleet of 65+ machines with this technology to complete rail maintenance work to the highest standard.

We also understand the challenging nature of rail projects and work closely with our clients to deliver the exact solution they need.

BRIMBLE HMI TECHNOLOGY

- > Increased reliability
- > Increased safety
- > Increased efficiency

In response to the historically complex and inconsistent technology used in track resurfacing, we developed our Human Machine Interface (HMI) system to not only create efficiencies in rail maintenance work, but also prevent accidents and injuries on the job.

Because our interface can be monitored remotely and removes the vast majority of human error, we can also train people to use these machines quickly.



04 MACHINES

OUR EXTENSIVE FLEET OF RESURFACING MACHINES CAN COMPLETE RAIL MAINTENANCE AND CONSTRUCTION PROJECTS IN ANY GAUGE ON ANY NETWORK IN AUSTRALIA.

Backed by decades of experience and countless scenarios, we're here to help you invest in the correct machines for everything your project requires.

We have 3 main groups of machines, The Ultimate Series, the Pro Series, and the Utility Series, that represent different functionalities and price points for projects coast to coast.

- > **The Ultimate Series** represents the gold standard in rail maintenance equipment. They are some of the most powerful machines on Australian railways, delivering diverse functionality, high production and turnout speeds for fast closedown periods.
- > **The Pro Series** represents our balanced solution for machine performance and cost. Still incredibly powerful machines with a wide range of functionalities and upgrades, they operate efficiently at a mid-tier price point.
- > **The Utility Series** represents our most cost-effective range of machinery, typically used for longer projects. When you have restricted access, this series allows for strategic usage around a limited schedule.

05 MACHINE LIST

ULTIMATE SERIES

Production Tamper
09-3X Dynamic,
09-3X CAT

Ballast Distribution
System BDS-100,
BDS-200

Turnout Tamper
08-475/4S Unimat

All Rounder Tamper
09-32/4S Unimat

Production Ballast
Cleaner RM900-HD

Production MFS Wagon
MFS-D, MFS-SB

Production Recording
Car EM120

PRO SERIES

Production Tamper
09-32, 09-16 CAT

Production Regulator
SSP-302

Turnout Tamper
08-275/3S Unimat

All Rounder Tamper
08-16/4S Unimat

All Rounder Regulator
USP5000C

Production Stabiliser
DTS-62N

UTILITY SERIES

Production Tamper
79-800W-P, 07-16B

Turnout Tamper 07-275

Turnout Regulator
USP-3000C

All Rounder Tamper
79-800W-T/P

All Rounder Regulator
PBR-201

All Rounder Stabiliser
DTS-61N

See full machine descriptions on our website at brimble.com.au/machine-hire





brimble.com.au

1300 826 737

1/10 Pippita Cl,
Beresfield NSW 2322