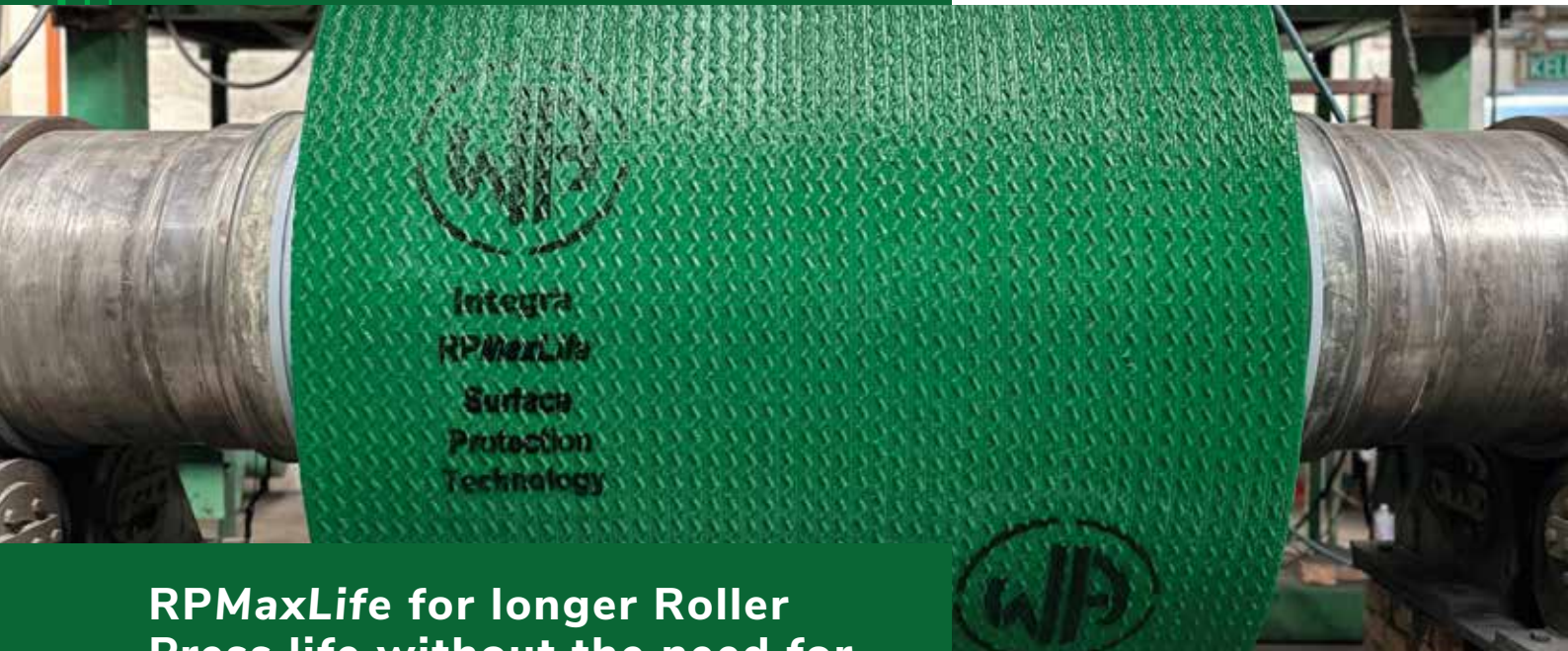


# RPMaXLife

For Welding Professionals



## RPMaXLife for longer Roller Press life without the need for intermediate repairs

RPMaXLife is the ultimate solution for increasing the lifetime of roller press rollers without the need for periodic or intermediate repairs. RPMaXLife technology is proven to be superior in all aspects compared to standard hardfacing solutions.

We can supply rollers as fully heat treated and machined forgings with the RPMaXLife solution pre-applied and ready for installation, ensuring a reliable, long-lasting solution.



### Features

- A welded, multi-layer, abrasion and impact resistant product
- Ability to absorb shock when extremely hard material passes through the mill
- Offers much lower risk of cracking and wear material loss with unrivalled impact resistance
- Will prevent crack propagation into the roller base material
- Repair can be carried out in situ or in a workshop

### Benefits

- Lower preheat requirements greatly reduce the risk of bearing and seal damage during in situ welding
- Reduced total cost of ownership
- Lower operating costs per ton produced
- Increased total roller life and substantially reduced wear rates
- Offers improved overall mill efficiencies
- Generally eliminates the need to replace expensive rollers
- Complete solution



## Why choose this solution?

- No need to disassemble, or transport rollers to an off-site workshop for refurbishment
- Backed by extensive field testing and industry data
- Continuous solution development
- Improved buffer layer technology
- Over 50 years of experience



## Improved Performance

Our RMaxLife solution continues to impress and outperform many existing solutions in the market. Lifetime of a roller press can exceed 20,000 operating

hours, meaning less downtime for the plant and an increase in productivity.



**Before**

**After**

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