



# ROMILL Mainline 2

## THE COMPLETE SOLUTION FOR MAINLINE APPLICATIONS

- ✓ Vertically restricted guided milling wheel with a diameter of 1445 mm
  - High performance
  - Long tool life
- ✓ Oscillating grinding for finishing
- ✓ Swarf container with large capacity (6 m<sup>3</sup>)

» By replacing grinding with milling, we have reduced working hours and increased operational efficiency.

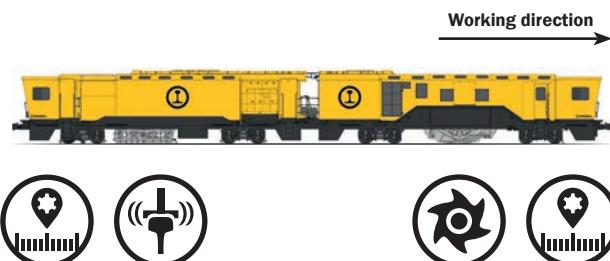
After milling, the condition of the rail surface irregularities was reviewed and deemed satisfactory. «

**Koji Saka,**

Track Maintenance Section Manager

JR West

TECHNICAL DATA	ROMILL Mainline 2
Material removal per pass	0,3 - 2 mm
Working speed	400 - 1.200 m/h
Traction drive	Diesel / hydraulic
Max. axle load	~ 15 t
Max. speed (self-propelled)	60 km/h
Max. gradient	40 %
Vehicle length	~ 32.000 mm
Vehicle width	~ 3.000 mm
Vehicle height	~ 4.000 mm



## HIGHLIGHT: ONBOARD TOOL MANAGEMENT

- ✓ Highest safety and ergonomics
- ✓ Robot-assisted milling wheel and tool exchange
- ✓ No manual lifting of the milling tools
- ✓ Reduced number of staff

