



ROMILL Urban 3 E³

UNIVERSAL SOLUTION FOR URBAN APPLICATIONS

- ✓ Fits in almost every clearance gauge worldwide
- ✓ Vertically restricted guided milling wheel with a diameter of 600 mm
- ✓ High Performance Polishing (HPP) as finishing
- ✓ Hybrid drive for emission-free applications
- ✓ Modularly expandable to increase flexibility and performance

TECHNICAL DATA	ROMILL Urban 3 E ³
Material removal per pass	0,3 - 1,5 mm *
Working speed	300 - 1.200 m/h
Traction drive	Diesel / electric
Max. axle load	~ 13t
Max. speed (self-propelled)	60 km/h
Max. gradient	50 %
Vehicle length	~ 25.000 mm
Vehicle width	~ 2.350 mm
Vehicle height	~ 2.850 mm

* expandable up to 3 mm

HIGHLIGHT: HYBRID DRIVE

- ✓ Flexible use of the two drive modes (diesel and electric)
- ✓ Emission-free driving and working up to 3h
 - Clean working environment in tunnels
 - Reduced noise emissions
- ✓ Regenerative charging when driving downhill and braking
- ✓ External charging possible

» With ROMILL, we are making our contribution to the sustainability of the rail system in North America. This battery hybrid technology, which is unique in the world, removes exhaust gases and dust from the construction site, for the benefit of employees working in tunnels and metro systems. «

Thomas Blechinger,
President & CEO Plasser American

