



ROLLER COATING MACHINE RCL-X

The RCL-X is a powerful, heavy-duty roller coating machine for single-sided application of liquid coating materials to large-format and board-like workpieces. With its solid construction, large roller systems, and high feed speeds, it offers maximum process stability and productivity—ideal for industrial applications with high throughputs and large working widths.

Key Facts

- ✓ Precise material application even with very large workpiece formats
- ✓ Large-dimensioned, exposed counterpressure roller for high process stability
- ✓ Material circulation with a high-performance double diaphragm pump
- ✓ Easy cleaning due to rotating rollers when the machine cover is open

Product Overview

- ✓ Roller coating solution for single-sided application of liquid coating materials
- ✓ Specially designed for large-format workpieces
- ✓ High process reliability with maximum performance

Product Features

- ✓ Working widths up to 3,400 mm available
- ✓ Heavy-duty machine construction for maximum stability
- ✓ Large-scale roller systems for even material application
- ✓ Conversion of the metering roller from reverse to synchronous operation possible
- ✓ Motorized chassis for service and maintenance

Technical Data

Working width	2.300 / 2.600 / 3.400 mm
Application system	Top roller application
Application roller (speed)	up to 120 m/min
Metering roller (speed)	up to 40 m/min



About BÜRKLE

As a leading global supplier of innovative machine and systems technology, BÜRKLE has stood for quality, precision, and customer focus for decades. With over 450 employees worldwide, we develop and implement forward-looking production solutions. Our headquarter in Freudenstadt, Germany, is the center for development and manufacturing and together with five other locations in Europe, North America, and Asia, manages our international activities — ensuring a strong regional presence and uniform quality standards worldwide.



SERVICE

In the BÜRKLE Service department, we support your systems throughout their entire life cycle and ensure maximum availability in daily operation.

Our service portfolio includes:

- ✓ Technical support and remote service
- ✓ Original spare parts and spare parts packages
- ✓ Maintenance and service contracts
- ✓ Retrofit and modernization solutions



TECHNOLOGY CENTER

At the BÜRKLE Technology Center, we work together with you to develop and optimize future-proof production processes under real and practical conditions.

What you can expect from us:

- ✓ Product and process development
- ✓ Definition of optimal parameters and concepts
- ✓ Tests on modern systems
- ✓ Detailed evaluation and documentation