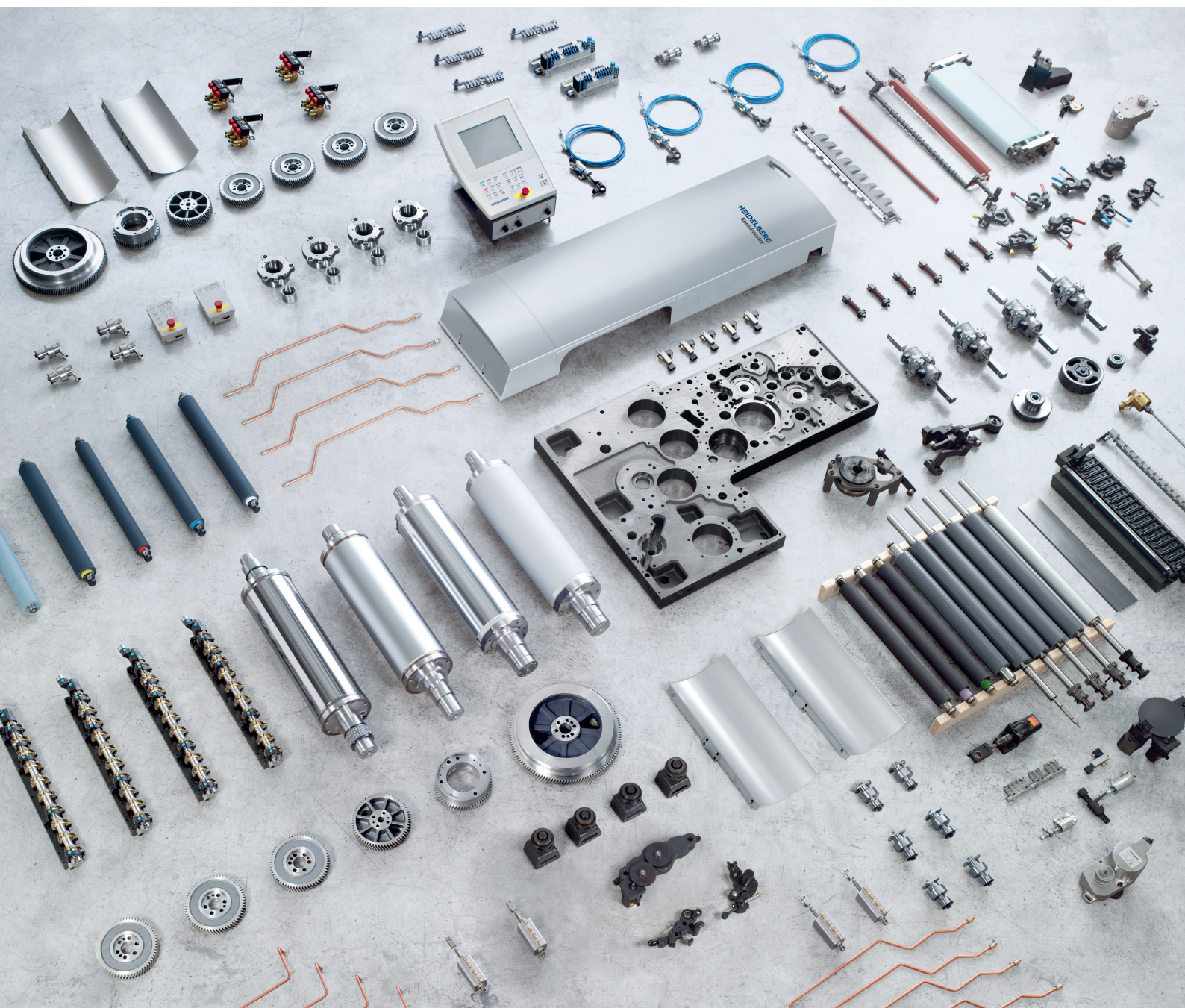


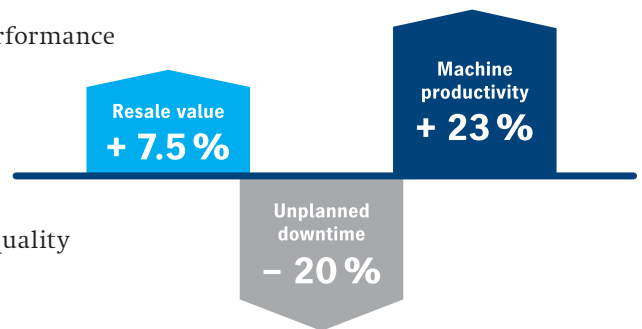
Plan ahead to protect.
**Preventative Parts Packages for
Speedmaster CD/CX 102.**



Transparent machine condition. 10 clear benefits for you.

With preventative maintenance, you benefit from stable production thanks to intervention by high-qualified service technicians and Original HEIDELBERG® Parts. Regular maintenance allows the preventative replacement of wear parts as well as the adjustment and lubrication of mechanical parts.

- 1 Preventative maintenance pays off and ensures consistent performance
- 2 Reduced unplanned downtimes
- 3 Stable print quality adds value
- 4 Regular checks of machine settings ensure high production quality
- 5 Optimizes production speed
- 6 Defined wear parts are replaced properly in accordance with HEIDELBERG® standards
- 7 All safety-related parts and equipment are inspected on a regular basis
- 8 Preventative measures are suggested and coordinated, based on the condition of your system
- 9 Regular maintenance enables investment protection, leasing, and insurance contracts
- 10 Helps plan the maintenance costs



Protecting your investment. The key to greater performance.

Regular professional maintenance of your HEIDELBERG system is key to high-quality results with maximum throughput. Our optimally trained service technicians ensure top performance of your machine through comprehensive maintenance.

Systemservice – competent & customer oriented

The HEIDELBERG Systemservice® offers you a comprehensive service portfolio that goes far beyond the standard for the print media industry. Optimize your production and maximize the highest availability of your machines.

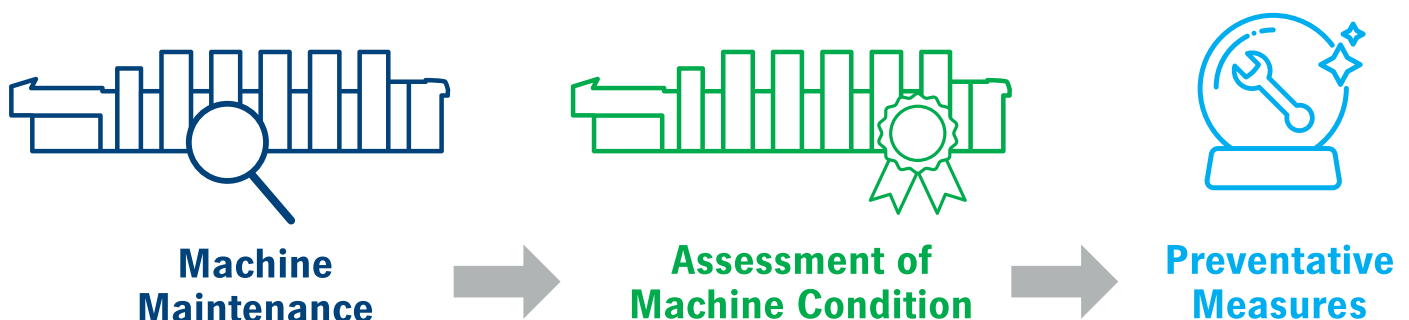
Stability and cost reduction

HEIDELBERG's professional maintenance together with our preventative parts package will help ensure your machine is always running properly. Optimizing machine settings and replacing worn wear parts are an efficient way of improving productivity. After a qualified assessment of the technical condition of your system, we will provide a recommendation and offer further preventative measures if necessary.

Preventative maintenance ensures stable quality combined with high throughput, delivered by your HEIDELBERG system. Regular maintenance helps you enjoy higher machine availability thanks to fewer unplanned downtimes.

Benefits of machine maintenance

- Thorough examination and function test of the system in accordance with the HEIDELBERG maintenance checklist
- Detailed assessment of the technical machine condition and coordination of the further preventative measures
- Lubrication, greasing, and adjustment of mechanical system components
- Preventative replacement of defined service and wear parts by a service technician based on professional judgment



Preventative Packages.

Speedmaster® CD/CX 102.

Specifications

Package	Machine Symptoms	Exchange Intervals	Machine Segment
Side Guide Repair	<ul style="list-style-type: none">• Running noise of the side lay• Jerky axial movement of the suction plate• Timing not correct	100 million	All machines
Side Lay Drive	<ul style="list-style-type: none">• Sheet does not arrive correctly• Sheet slips on the suction belt• Early/late sheet• Side lay tears sheet	100 million	All machines
Forwarding Roller Repair	<ul style="list-style-type: none">• Frequent disturbance of the substrate control• Mechanical wear and tear• Interruption time changes	50 million	All machines with preset plus feeder
Suction Belt and Suction Components	<ul style="list-style-type: none">• Sheet does not arrive correctly• Sheet slips on the suction belt• Early/late sheet• Loss of sheet control coming down feedboard• Side lay tears sheet• Constant trip-offs at infeed	50 million	All machines with preset plus feeder
Suction Belt Drive System Components	<ul style="list-style-type: none">• Bearing noises• Worn out guide roller	200 million	All machines with preset plus feeder
Feeder Clutch and Sheet Arrival Repair	<ul style="list-style-type: none">• Sheet arrival not correct• Strong running noise of the clutch• Poor clutch engagement	150 million	All machines with preset plus feeder
Coating Pump Repair	<ul style="list-style-type: none">• Coating flow rate too low• Running noise and strong vibration of the pump	150 million	All machines with coating unit
End of Press Dryer Hose Kit	<ul style="list-style-type: none">• Poor drying• Ink remains wet• Low printing speed	After three years of production	All machines with IR dryer EOP
Suction Head Replacement	<ul style="list-style-type: none">• Missing or skewed sheets• Difficulties to run higher speeds• Poor sheet pickup and transfer• Vibrations	150 million	All machines
Anilox Roller Lock Replacement	<ul style="list-style-type: none">• Anilox roller unstable position in the machine• Poor coating application at high speed	100 million	All machines with coating unit
Anilox Roller Drive Shaft DS	<ul style="list-style-type: none">• Anilox roller not driven properly• Streaking during coating applications	100 million	All machines with coating unit

Preventative Packages. Continued.

Specifications

Package	Machine Symptoms	Exchange Intervals	Machine Segment
Anilox Roller Bearing	<ul style="list-style-type: none">• Anilox roller not driven properly• Streaking during coating applications• Uneven coating application	100 million	All machines with coating unit
Paper Front Stop	<ul style="list-style-type: none">• Metallic noise during radial movement of the front lay• Sheet tearing at front lay• Damage of front lays hitting transfer grippers	100 million	All machines
Suction Head Repair Kit	<ul style="list-style-type: none">• Sheet arrival not correct• Jerky movement of suction head• Feeder trip offs	150 million	All machines
Autoplate Pro Parts Replacement	<ul style="list-style-type: none">• Poor plate feeding• Make ready time increase• Risk of plate damages	Usage dependent	All machines with Autoplate Pro
Ink Vibrator Connection Links OS/DS	<ul style="list-style-type: none">• Production poor quality• Frequent readjustments needed• Streaking in the printed image	100 million	All machines
Hoses Dampening Unit	<ul style="list-style-type: none">• Fountain solution leaks• Improper fountain solution flow• Printing quality issues	Every 3 years	All machines
Intermediate Roller Repair Kit	<ul style="list-style-type: none">• Printing quality issues• Improper roller functions• Streaking in the printed image	Every 2 years	All machines
Dampening Unit Metering Roller	<ul style="list-style-type: none">• Printing quality issues• Improper roller function• Streaking in the printed image	Usage dependent	All machines
Air Leak DS	<ul style="list-style-type: none">• Oil mists/smokes generated by air leak• Improper pistons functionality• Printing quality issues	Usage dependent	All machines
Suction Brush Retrofit	<ul style="list-style-type: none">• Accumulated paper dust in the system• Excessive blanket washing• Printing quality issues (hickeys)	Usage dependent	All machines
Dampening Roller OS	<ul style="list-style-type: none">• Printing quality issues• Improper roller function• Streaking in the printed image	Usage dependent	All machines

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