





Heidelberg Service Parts

For Presses and CTP Devices

VIBES INC
#249/2, 2nd Floor 6th Street, Gandhipuram Coimbatore -641002. Tamilnadu - India
8148408347 7010567031
www.vibesinc.in
www.vibesinc.in
parts@vibesinc.in
prabhu@vibesinc.in

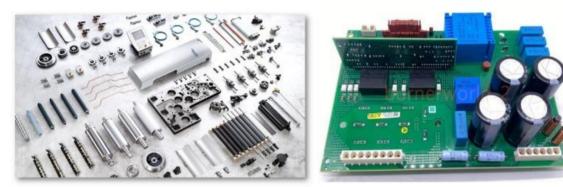




Now offering Spare Parts for your printing presses

Mechanical Parts

Electronics Parts



Pneumatic Cylinders



<u>Contents</u>

Mechanical Parts	9
Bearings	11
Belts	12
Doctor blades	13
Brushes	14
Cam followers	15
Chains/clamps	16
Cylinder jackets	17
Gaskets and O-rings	19
Grippers	21
Gripper bars and gripper pad rails	23
Gripper pads	24
Hickey removers	26
Hoses and accessories	27
Ink fountain accessories	28
Sheet smoothers and separators	31
Slitting and perforating discs	32
Suction and feed board tapes	33
Suckers	34
Filters	36
Miscellaneous	38
Electrical/Electronic Parts	39
Carbon brushes	41
Lamps	42
Switches, sensors and buttons	42
Fuses	44
Rotor vanes	47
Miscellaneous	48
Lubricants and Adhesives	49
1 CtP Devices	53
Mechanical Parts	55
Electrical/Electronic Parts	58
2 Index	59



Speedmaster CD 74



Mechanical Parts



Premium parts. Heidelberg is a byword for premium quality, top materials and a sophisticated quality assurance system. But because constant mechanical, thermal and chemical stresses take their toll on even the best products, we not only offer year-round availability of Original Heidelberg Service Parts, but are always looking to make improvements to optimize your production systems. When replacing components, insist on the quality ensured by Original Heidelberg Service Parts.

Mechanical parts

- Hicl
- Belts
- Doctor blades/blades
- Brushes

• Bearings

- Cam followers
- Chains
- Clamps
- Cylinder jackets
- Gaskets and O-rings
- Grippers
- Gripper pad rails

- Gripper pads
- Hickey removers
- Hoses
- Sheet smoothers and separators
- Slitting and perforating discs
- Suction tapes and board tapes
- Suckers
- Filters
- Miscellaneous

Bearings

All the bearings we use are specifically designed for sophisticated production systems and manufactured by specially trained staff at Heidelberg or selected suppliers. Original Heidelberg bearings are made from high-grade materials that far exceed the material specifications stipulated in standards. This ensures a



Axial bearing disc

Article no.

Press model

Description/size

high load-bearing capacity and maximizes their service lives.



Needle thrust bearing

Article no.	00.550.0686
Press model	Printmaster PM 74, Speedmaster SM 74
Description/size	1 pc



1 pc

00.550.0076

Quickmaster DI,

Printmaster QM 46,

GTO, Speedmaster SM 52, SM 74

Flanged bearing

Needle bushing

Article no.

Press model

Description/size

Article no.	00.580.2873
Press model	Quickmaster DI, Printmaster QM 46
Description/size	1 pc



00.550.0228

SM 74

1 pc

SO, Printmaster GTO,

Speedmaster SM 52,

Grooved ball bearing

Article no.	00.580.2983
Press model	Quickmaster DI, Printmaster QM 46
Description/size	1 рс



Grooved ball bearing

Article no.	00.520.1828
Press model	-
Description/size	1 pc



Dampening roller bearing

Article no.	MV.001.512
Press model	Printmaster GTO
Description/size	1 pc



Dampening roller bearing

Article no.	MV.001.513
Press model	Printmaster GTO
Description/size	1 pc



Dampening roller bearing

Article no.	66.030.006
Press model	SO
Description/size	1 pc

We recommend always having these parts replaced by a Heidelberg systemservice engineer.

Belts

Belts transfer forces and torques in presses. Original Heidelberg belts are specially geared to the performance requirements of Heidelberg presses. They are developed in cooperation with selected suppliers and made from highquality textile, rubber and steel blends.



Belts 🕑

Designation	Article no.	Press model	Description/size (mm)
V-belt (A)	01.060.101	Т	1 pc
V-belt (A)	01.060.001	Т	1 pc
V-ribbed belt (B)	00.270.0082	-	1 pc
V-ribbed belt (B)	00.270.0083	-	1 pc
V-ribbed belt (B)	00.270.0124	-	1 pc
V-ribbed belt (B)	00.270.0047	-	1 pc
V-ribbed belt (B)	00.270.0125	-	1 pc
V-ribbed belt (B)	00.270.0072	-	1 pc
V-ribbed belt (B)	00.270.0144	-	1 pc
V-ribbed belt (B)	00.270.0128	-	1 pc
V-ribbed belt (B)	00.270.0057	-	1 pc
Flat belt (C)	00.780.0475	Printmaster GTO, PM 74,	1 pc
		Speedmaster SM 74	
Wide V-belt (D)	00.270.0091	-	1 pc
Wide V-belt (D)	00.270.0092	-	1 pc
Wide V-belt (D)	00.270.0093	-	1 pc
Toothed belt (E)	00.540.1037	Speedmaster SM 74, CD 102	1 pc
Toothed belt (E)	00.580.1226	Printmaster GTO,	1 рс
		Speedmaster SM 102, CD 102	
Toothed belt (E)	00.580.2126	Printmaster GTO,	1 pc
		Speedmaster SM 102, CD 102	
Toothed belt (E)	00.580.5587	Printmaster GTO, Speedmaster SM 102, CD 102	1 pc
Toothed belt (E)	G2.072.087	Speedmaster SM 52	1 pc
	62.072.007	speeumaster SM 52	i pc

We recommend always having these parts replaced by a Heidelberg systemservice engineer.

Doctor blades

We manufacture our Original Heidelberg doctor blades with precisely defined tolerances geared to your press. They are made from durable materials that are resistant to the chemicals contained in inks and liquids. They combine material of an extremely high loadbearing capacity with high register accuracy and user-friendly operation, making your production process reliable and cost-effective.



Doctor blades

Article no.	42.431.230F
Press model	Printmaster GTO
Description/size	1 pc



Doctor blades

Article no.	C4.043.251
Press model	Speedmaster CD 102
Description/size	100 m roll



Doctor blades

Article no.	C4.721.074
Press model	Speedmaster CD 102
Description/size	1 pc



Doctor blades

Article no.	C4.721.091
Press model	Speedmaster CD 102
Description/size	1 pc



Doctor blades

Article no.	MV.012.906
Press model	Speedmaster SM 102
Description/size	1 pc



Doctor blades

Article no.	69.431.230F
Press model	Printmaster GTO
Description/size	1 pc



Rubber washup blades

Article no.	Press model	Description/ size (mm)
42.010.180	Printmaster GTO	1 рс
69.010.180	Printmaster GTO	1 pc
L2.010.403	Speedmaster CD 74	1 рс
58.010.180	SORK	1 рс
G2.010.502	Speedmaster SM 52	1 рс
M2.010.403	Speedmaster SM 74	1 рс

68.010.180	SO	1 рс
34.010.255	KSBZ	1 рс
38.010.180	KORD	1 рс
41.010.180	SO	1 рс
72.205.123	SK	1 рс
81.205.123	Speedmaster SM 102	1 рс
96.010.180	SD	1 рс
F2.010.405	Speedmaster XL 105	1 рс
C3.010.180	Speedmaster CD 102	1 pc

Brushes

The brushes in our presses are responsible for things such as smooth paper travel in the feeder and, because they can have a bearing on the quality of print results, Original Heidelberg brushes are made exclusively from high-grade, durable materials – for top quality and minimal wear.



Brushes

Designation	Article no.	Press model	Description/size (mm)
Steel brush (A)	66.024.024	SO, Speedmaster SM 102, CD 102	1 pc
Brush (B)	04.022.069	-	1 pc
Brush (B)	04.022.069F	KS	1 pc
Brush (B)	92.101.2014	МО	1 pc
Brush (B)	A4.016.218	Quickmaster DI	1 pc
Brush (B)	71.101.3013	Speedmaster SM 102	1 pc
Brush (B)	66.028.109F	SOR, Printmaster PM 74,	1 рс
		Speedmaster SM 74, SM 102, CD 102	
Circular brush (C)	MV.028.810	Speedmaster SM 52	1 pc
Circular brush (C)	66.891.006	SOR, Printmaster PM 74,	1 pc
		Speedmaster SM 74, SM 102, CD 102	
Circular brush (C)	66.020.122	SOR, Printmaster PM 74,	1 pc
		Speedmaster SM 74, SM 102, CD 102	

Cam followers

All cam followers used by Heidelberg have been developed specifically for our presses or selected from our suppliers. They are made from high-grade roller bearing steels that far exceed the requirements stipulated by standards and are checked for high load-bearing capacity and durability in continuous fatigue tests. But that's not all. Original Heidelberg cam followers are regularly improved by optimizing their functions and updating them to the state of the art. By using these parts, you not only avoid unscheduled machine downtime but also benefit from long replacement intervals.



Cam followers

Article no.	Press model	Description/size (mm)
00.550.1223	-	1 pc, NUKR 26 × 10 × 34.5
00.550.1472	-	1 pc, NUKR 26 × 18 × 47.5
00.550.1239	Printmaster GTO	1 pc, NUKR 22 × 10 × 34.5
00.550.1482	Printmaster GTO	1 pc, NUKR 22 × 18 × 47.5
00.550.1505	Speedmaster SM 52, SM 74	1 pc, PWKR 26 × 10 × 37.5
00.550.1471	Printmaster PM 74, Speedmaster SM 74	1 pc, PWKR 28 × 10 × 39.5
00.550.0478	Speedmaster CD 74, CD 102, XL 105	1 pc, NUKR 24 × 10 × 6
00.550.0322	Speedmaster SM 102, CD 102	1 pc, NUKR 35 × 16 × 39

Did you know ...

... that regular maintenance checks from Heidelberg systemservice can help increase the resale value of your machinery by 7.5 percent? That was the finding of a survey Heidelberg conducted among customers and prospective purchasers. It also revealed that 77 percent of those surveyed felt there was a positive link between the resale value of machinery and its maintenance status.

We recommend always having these parts replaced by a Heidelberg systemservice engineer.

Chains

The chains in our presses effect a positive transmission of forces. All Original Heidelberg chains are made from highquality steels and are exceptionally strong. All the chains we use are specially developed for mechanical engineering applications and ensure the printing system works perfectly.

Other options are available in addition to the service parts listed. Just give us a call.



Chains 😧

Designation	Article no.	Press model	Description/ size (mm)
Delivery chain	22.014.015F	ТО	1 pair
Delivery chain	A4.014.101F	Quickmaster DI	1 рс
Delivery chain	MV.027.288	Printmaster QM 46	1 pc
Delivery chain	47.014.015	SO, Speedmaster CD 102	1 рс
Set of roller chains	48.014.015F	KORS	1 pair
Set of roller chains	42.014.015F	Printmaster GTO	1 pair

Clamps

Original Heidelberg clamps are made from selected, specially machined materials. For example, when vulcanizing our elastomers, we use a special tool that changes their material



properties. Only with the help of this tool are Original Heidelberg clamps able to achieve the required premium quality standard.

Clamps

Designation	Article no.	Press model	Description/ size (mm)
Clamps	52.478.201F	Printmaster GTO	1 pc
Clamps	MV.035.239	Printmaster GTO	1 pc
Clamps	MV.035.242	Printmaster GTO	1 pc
Clamps	69.353.732F	Printmaster GTO	1 рс

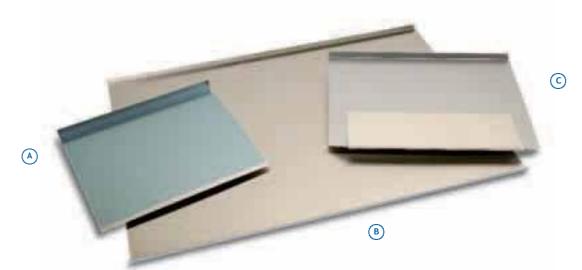
Clamping bars 🏵

Designation	Article no.	Press model	Description/ size (mm)
Clamping bars	MV.039.550	Speedmaster SM 102, CD 102	1 pc
Clamping bars	MV.039.548	Speedmaster SM 102, CD 102	1 pc

We recommend always having these parts replaced by a Heidelberg systemservice engineer.

Cylinder jackets

Original Heidelberg cylinder jackets feature a precise angle tolerance and clean edge bending. They are specially designed for our high-performance presses, regularly revised and manufactured using up-to-date plans. This is because maximum precision is required for all parts in order to achieve high-quality results in continuous operation, even at the highest production speeds.



Cylinder jackets

Designation	Article no.	Press model	Description/size (mm)
Cylinder jacket for perforating device (A)	43.731.080	МО	1 pc
Cylinder jacket for perforating device (A)	42.732.201N	Printmaster GTO	1 pc
Cylinder jacket for perforating device (A)	69.731.080N	Printmaster GTO	1 pc
Cylinder jacket for perforating device (A)	42.731.080N	Printmaster GTO	1 pc
Cylinder jacket (B) 🛛 🍚	53.581.173N	MO	1 pc
Cylinder jacket (B) 🛛 🍚	M2.581.173N	Printmaster PM 74, Speedmaster SM 74	1 pc
Cylinder jacket (B) 🛛 😡	S8.581.173N	Speedmaster SM 102	1 pc
Cylinder jacket (B) 🛛 🍚	87.581.173N	Speedmaster SM 102	1 pc
Cylinder jacket (B) 🛛 😧	S9.581.173N	Speedmaster SM 102	1 pc
Cylinder jacket (C) 🛛 🍚	08.011.073F	KOR	1 pc
Cylinder jacket (C)	18.011.073F	KORA	1 pc
Cylinder jacket (C) 🛛 🍚	38.011.073F	KORD	1 pc
Cylinder jacket (C) 🛛 🍚	48.011.073F	KORS	1 рс
Cylinder jacket (C) 🛛 🍚	MV.020.222	МО	1 pc
Cylinder jacket (C) 🛛 🍚	A1.430.053N	Printmaster QM 46	1 pc
Cylinder jacket (C)	69.732.201N	Printmaster GTO	1 pc
Cylinder jacket (C)	G1.011.173N	Printmaster PM 52, Speedmaster SM 52	1 pc
Cylinder jacket (C) 🛛 🍚	G1.011.273N	Printmaster PM 52, Speedmaster SM 52	1 pc
Cylinder jacket (C) 🛛 🍚	M1.011.173N	Printmaster PM 74, Speedmaster SM 74	1 pc
Cylinder jacket (C)	91.430.173	Speedmaster SM 102	1 рс

() We recommend always having these parts replaced by a Heidelberg systemservice engineer.



Cylinder jackets

Designation	Article no.	Press model	Description/size (mm)
Die-cutting plate (A)	14.341.001F	KSB	1 pc
Die-cutting plate (A)	74.341.001F	KSB	1 pc
Die-cutting plate (A)	54.341.001F	KSBA	1 pc
Die-cutting plate (A)	01.552.011F	ТО	1 pc
Die-cutting plate (A)	01.552.010	ТО	1 pc
PerfectJacket (B)	S9.581.186N	Speedmaster SM 102	1 pc
PerfectJacket (B)	S9.581.187N	Speedmaster SM 102	1 pc
TransferJacket Plus (C)	G2.215.105N	Printmaster PM 52,	1 pc
		Speedmaster SM 52	
TransferJacket Plus (C)	M2.215.105N	Printmaster PM 74,	1 pc
		Speedmaster SM 74	
TransferJacket Plus (C)	S8.215.201N	Speedmaster SM 102	1 pc
Glass bead foil (D)	A1.014.144	Printmaster QM 46	1 pc

Other options are available in addition to the service parts listed. Just give us a call.

We recommend always having these parts replaced by a Heidelberg system service engineer.

Gaskets and O-rings

Original Heidelberg sealing elements are geared to their particular application in both form and function. They are made from various types of high-grade rubber and special elastomers with different properties depending on the specific requirements. This means that in addition to being ideally suited to the environment in which they are used, our sealing elements are also very durable.



Gaskets and O-rings

Designation	Article no.	Press model	Description/size (mm)
Gasket (A)	42.018.039	Printmaster GTO	1 рс
Gasket (A)	42.018.041	Printmaster GTO	1 рс
Gasket (A)	M2.102.2071	Speedmaster SM 74	1 рс
Gasket (A)	00.780.2730	Speedmaster SM 102	1 рс
Gasket (A)	00.780.2783	Speedmaster SM 102	1 pc
Gasket (A)	00.780.2715	Speedmaster SM 102	1 рс
Gasket (B)	66.068.105	Speedmaster SM 102, CD 102	1 pc
Gasket (B)	66.068.106	Speedmaster SM 102, CD 102	1 pc
O-ring (C)	00.580.4794	Quickmaster DI, Printmaster QM 46	1 pc, R 5 × 1.5
O-ring (C)	00.580.1069	Printmaster GTO	1 pc, R 44.2 × 3
O-ring (C)	00.580.5481	Printmaster PM 52, Speedmaster SM 52	1 pc, 90 × 3.5
O-ring (C)	00.580.4270	Printmaster PM 52, Speedmaster SM 52	1 pc, R 60 × 3
O-ring (C)	00.580.5559	Speedmaster SM 74, CD 74, XL 105	1 pc, 87 × 3.5
O-ring (C)	00.580.1134	Printmaster PM 74, Speedmaster SM 74, CD 102	1 pc, R 6.3 × 2.4
O-ring (C)	00.580.6861	Speedmaster CD 74	1 pc, R 9 × 3
O-ring (C)	00.580.6404	Speedmaster SM 102, CD 102, XL 105	1 pc, R 16 × 3.5
O-ring (C)	00.580.3929	Speedmaster SM 74, CD 74, XL 105	1 pc, R 22 × 6
O-ring (C)	00.580.4731	Speedmaster XL 105	1 pc, R 27 × 5
O-ring (C)	00.580.6409	Speedmaster XL 105	1 pc, R 30.2 × 3



Gaskets and O-rings

Designation	Article no.	Press model	Description/size (mm)
Set of gaskets (A)	MV.034.739	Printmaster QM 46	1 pair
Set of gaskets (A)	MV.027.163	Printmaster QM 46	1 pair
Set of gaskets (A)	63.102.2051	Speedmaster SM 102, CD 102	1 рс
Set of gaskets (A)	C4.043.252	Speedmaster CD 102	1 pack with 50 pcs
Set of gaskets (A)	C6.043.252	Speedmaster CD 102	1 pack with 50 pcs
Shim ring (B)	00.580.5071	Quickmaster DI, Printmaster QM 46	1 pc, 6 × 12 × 2
Shim ring (B)	00.510.0437	Printmaster PM 74, PM 52, Speedmaster SM 74	1 pc, 12 × 18 × 0.3
Shim ring (B)	00.510.0419	Speedmaster SM 74, XL 105	1 pc, 12 × 18 × 0.1
Shim ring (B)	00.510.0436	Speedmaster SM 74, XL 105	1 pc, 12 × 18 × 0.5
Shim ring (B)	00.520.1698	Speedmaster XL 105	1 pc, 8 × 14 × 0.5
Circlip (C)	00.510.0590	Speedmaster SM 102	1 pc, 16×1 galvanized
Circlip (C)	00.510.0587	Speedmaster SM 102, CD 102	1 pc, 12 × 1 galvanized

Did you know ...

... that Heidelberg offers customized Service Contracts with the flexibility to satisfy your personal requirements to the full. Inspection and maintenance of your machinery at specific service intervals based on our maintenance checklists is just one example – for reliable production, top quality and high value retention. Just give us a call. Your Heidelberg system**service** team will be happy to custom-design a maintenance and service package specifically for your company.

Grippers

All Heidelberg grippers are specially developed for our presses. This means that every single Original Heidelberg gripper is tried and tested to ensure durability and registeraccurate sheet transport. A special plastic coating further enhances the gripper's retention force. Original Heidelberg grippers are manufactured in series and undergo special, high-precision machining before being tested for compliance with our strict quality criteria. This ensures their long-term functionality and durability.



Grippers 🝚

Designation	Article no.	Press model	Description/ size (mm)
Gripper	36.011.027F	SBD	1 pc
Gripper	08.011.027F	KOR	1 pc
Gripper	03.014.051F	SO	1 pc
Gripper	03.011.027F	SO	1 pc
Gripper	03.020.035	SO	1 pc
Gripper	43.014.004	MO	1 pc
Gripper	43.020.035F	MO, Printmaster GTO	1 pc
Gripper	MV.021.879	Printmaster GTO	1 pc
Gripper	14.875.001F	Printmaster PM 52, Speedmaster SM 52	1 pc
Gripper	G4.014.002	Speedmaster SM 52	1 pc
Gripper	27.013.049F	SO, Speedmaster CD 102	1 pc
Gripper	49.011.027	SO, Speedmaster CD 102	1 pc

Gripper	L4.014.003	Speedmaster CD 102	1 рс
Gripper	C3.011.727	Speedmaster CD 102	1 pc
Gripper	C3.011.627	Speedmaster CD 102	1 pc
Gripper, below	52.580.338	MO, Printmaster GTO	1 pc
Gripper, below	52.580.363	MO, Printmaster GTO	1 pc
Gripper, below	M2.583.398	Speedmaster SM 74	1 pc
Gripper, below	91.580.338	Speedmaster SM 102, CD 102	1 рс
Gripper PU	49.011.827F	SO, Speedmaster CD 102	1 рс
Gripper PU	M2.583.637	Speedmaster SM 52, SM 74	1 рс



Grippers 😧

Article no.	Press model	Description/ size (mm)
G3.511.727	Speedmaster SM 52	1 рс
M4.011.627	Speedmaster SM 74	1 рс
M4.011.727	Speedmaster SM 74	1 рс
M2.013.025	Speedmaster SM 74	1 рс
M1.005.627	Speedmaster SM 74	1 рс
M2.581.727	Speedmaster SM 74	1 рс
C3.581.727N	Speedmaster CD 102	1 рс
91.581.727N	Speedmaster SM 102	1 рс
91.581.827N	Speedmaster SM 102	1 рс

We recommend always having these parts replaced by a Heidelberg systemservice engineer.

2. Presses/Mechanical Parts



Gripper 🥥

Article no.	42.011.027
Press model	Printmaster GTO
Description/size	1 pc



Steel gripper

Article no.	69.011.727F
Press model	Printmaster GTO
Description/size	1 pc



Gripper 🍚

Article no.	93.014.307
Press model	Speedmaster SM 102, CD 102
Description/size	1 pc



Gripper 🍚

Article no.	A1.007.178
Press model	Printmaster QM 46
Description/size	1 pc



Gripper, upper position

Article no.	52.580.337
Press model	Printmaster GTO
Description/size	1 pc



Gripper, upper position \bigcirc

Article no.	91.580.637
Press model	Speedmaster SM 102, CD 102
Description/size	1 pc



Gripper, upper position

Article no.	79.580.637
Press model	MO, Printmaster GTO
Description/size	1 pc



Backing plate

Article no.	04.020.045
Press model	Printmaster GTO
Description/size	1 pc



Gripper 🍚

Article no.	63.014.024
Press model	MO
Description/size	1 pc

We recommend always having these parts replaced by a Heidelberg systemservice engineer.

Gripper bars and gripper pad rails

Gripper bars and gripper pad rails are used to hold the grippers. We have designed them to ensure register-accurate sheet transport, even at the highest press speeds. All Original Heidelberg gripper bars and pad rails are regularly revised to incorporate the latest know-how so that they work with maximum efficiency on a long-term basis. Only Heidelberg has the years of experience and know-how required to determine which technologies and materials are best suited to our high-precision components. With Original Heidelberg gripper bars and pad rails, you can be sure of high-quality print results.





Gripper bar

Article no.	MV.032.161
Press model	Printmaster GTO
Description/size (mm)	1 pc

Gripper bar 🛛 🌚

Article no.	MV.027.278
Press model	Printmaster QM 46
Description/size (mm)	1 pc





Gripper bar 🍚

Article no.	14.014.003
Press model	KOR
Description/size (mm)	1 pc



Article no.	82.005.011
Press model	Speedmaster SM 102
Description/size (mm)	1 pc

We recommend always having these parts replaced by a Heidelberg systemservice engineer.

Gripper pads

Gripper pads form the counterpart to the gripper. The high-precision gripper movement they ensure also delivers highly accurate paper transport. All Original Heidelberg gripper pads are made from aluminum which means they are extremely light. In addition to this, special coatings result in high density and a superior surface finish. These coatings also protect the pads against wear to ensure excellent durability.



Gripper pad 🛛 🏵

Article no.	C3.011.920
Press model	Speedmaster SM 102, CD 102
Description/size	l pc



Gripper pad

Article no.	93.525.310
Press model	Speedmaster SM 102, CD 102
Description/size	1 pc



Gripper pad 🛛 🏵

Article no.	58.711.101
Press model	SO, Speedmaster SM 102, CD 102
Description/size	1 pc



Gripper pad 🕥

Article no.	83.525.310
Press model	Speedmaster CD 102, SM 102
Description/size	1 pc



Gripper pad 😡

Article no.	91.581.620
Press model	Speedmaster SM 102
Description/size	l pc



Gripper pad

Article no.	C3.581.920
Press model	Speedmaster CD 102
Description/size	1 pc



Gripper plate 🛛 🏵

Article no.	A4.011.035
Press model	Quickmaster DI, Printmaster QM 46
Description/size	1 pc

We recommend always having these parts replaced by a Heidelberg systemservice engineer.

2. Presses/Mechanical Parts



Gripper pad 🕥

Article no.	53.005.208
Press model	МО
Description/size	1 pc



Gripper pad 😡

Article no.	A4.014.022
Press model	Quickmaster DI
Description/size	1 рс





Gripper pad 😡

Article no.	C4.313.107
Press model	Speedmaster CD 102
Description/size	1 рс





	and a
AL.	2, 3
	. 2
Cripper pad	

Gripper pad

Article no.	09.014.036	Article no.	MV.102.008
Press model	SO	Press model	Printmaster GTO
Description/size	1 pc	Description/size	1 pc

() We recommend always having these parts replaced by a Heidelberg systemservice engineer.

Hickey removers

Hickey removers are located on top of the ink fountain dividers, are pressed against the ink fountain roller and are responsible for ensuring that no excess ink gets onto the roller. Their efficient operation is a prerequisite for high-quality print products and short cleaning times. All Heidelberg hickey removers are specially developed by us and manufactured in close cooperation with our suppliers. They are made from high-grade materials such as corrosion-resistant steels or chemically resistant rubber materials, giving them excellent protection against external influences related to inks and liquids. This ensures minimal wear and a long service life in our presses.



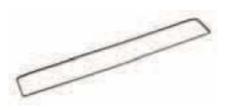
Hickey remover

Article no.	91.008.033
Press model	Printmaster PM 52, Speedmaster SM 52, SM 102, CD 74
Description/size	1 pc



Hickey remover

Article no.	M2.015.837
Press model	Printmaster PM 74, Speedmaster SM 74
Description/size	1 pc



Hickey remover

Article no.	S8.205.053
Press model	Speedmaster SM 102, CD 102
Description/size	1 pc



Hickey remover

Article no.	A1.203.006
Press model	Quickmaster DI, Printmaster QM 46
Description/size	1 pc



Hickey remover

Article no.	G2.207.011N
Press model	Speedmaster SM 52
Description/size	1 pc

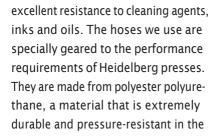


Hickey remover

Article no.	93.205.504
Press model	Speedmaster SM 102
Description/size	1 pc

Hoses and accessories

One example of the way hoses are used in presses is to introduce air. Compressed air regulates the pneumatic press control system. Spiral hoses ensure the air supply in the feeder. In addition to being able to withstand high pressures, these hoses must also demonstrate



relevant temperature range and only becomes brittle very slowly. Original Heidelberg hoses are manufactured by selected suppliers using up-to-date design plans to take on board the latest developments.



Compressed-air hose

Article no.	00.471.0141
Press model	Quickmaster DI, Printmaster QM 46 Speedmaster SM 74, SM 102, CD 102, CD 74
Description/size	sold in meters, 4.1 × 0.9 mm



Compressed-air hose

Article no.	00.471.0082
Press model	SO, Speedmaster SM 102, CD 102
Description/size	sold in meters, $6.1 \times 1 \text{ mm}$



Compressed-air hose

Article no.	00.471.0149
Press model	Quickmaster DI, Printmaster QM 46 Speedmaster SM 74, SM 102, CD 102, CD 74
Description/size	sold in meters, $12 \times 9 \text{ mm}$



Hose coupling

Article no.	00.580.4624
Press model	Speedmaster SM 102, CD 102
Description/size	1 pc, double connection for 12 × 9 mm hose





Hose coupling

Article no.	00.580.4452
Press model	Speedmaster SM 102, CD 102
Description/size	1 pc, double connection for 4 × 2 mm hose

Spiral hose

Article no.	00.471.0144
Press model	Speedmaster SM 74, SM 102, CD 102, XL 105
Description/size	sold in meters, $19 \times 3.2 \text{ mm}$



Hose coupling

00.580.3661
Quickmaster DI, Printmaster QM 46
1 pc, double connection for 6 × 4 mm hose

Ink fountain dividers

Ink fountain dividers create an ink-tight seal between the ink fountain and the ink fountain roller where they are in direct contact with the ink. As a result, they must be easy to remove and clean when changing inks and be resistant to both chemicals and inks. Original Heidelberg ink fountain dividers are made from selected high-grade materials. They demonstrate excellent durability and minimal wear, even at high temperatures and speeds.

Looking for an article number? Simply check your manual or give us a call!



Ink fountain blades

Original Heidelberg ink fountain blades are made from highgrade spring steel. This ensures optimum bending exactly as specified by Heidelberg for ideal press compatibility. Heidelberg ink fountain blades demonstrate excellent durability that competitors' products are unable to match.



Ink fountain dividers

Article no.	Press model	Description/ size (mm)
63.008.113	MO	1 pc
A4.008.323	Quickmaster DI,	1 pc
A4.008.324	Quickmaster DI,	1 pc
A1.008.104	Printmaster QM 46	1 pc
MV.030.615	Quickmaster DI,	1 рс
MV.030.614	Quickmaster DI,	1 рс
MV.037.346	Printmaster GTO	2 рс
G2.008.112	Printmaster PM 52, Speedmaster SM 52	1 рс
71.008.150	Speedmaster SM 102, CD 102	1 рс
M2.008.113	Speedmaster SM 74, CD 102	1 рс
	63.008.113 A4.008.323 A4.008.324 A1.008.104 MV.030.615 MV.037.346 G2.008.112 71.008.150	A. A. OOB A. 113MOA4.008.323Quickmaster DI,A4.008.324Quickmaster DI,A4.008.324Quickmaster DI,A1.008.104Printmaster QM 46MV.030.615Quickmaster DI,MV.030.614Quickmaster DI,MV.037.346Printmaster GTOG2.008.112Printmaster PM 52, Speedmaster SM 5271.008.150Speedmaster SM 102, CD 102M2.008.113Speedmaster

Ink fountain blades

Designation	Article no.	Press model	Description/ size(mm)
Ink fountain blade	38.008.017F	KORD	1 pc
Ink fountain blade	48.008.017F	KORS	1 pc
Ink fountain blade	36.008.017F	SD	1 pc
Ink fountain blade	73.008.117F	SO	1 pc
Ink fountain blade	06.008.017F	SOR	1 pc
Ink fountain blade	58.008.017F	SORK	1 pc
Ink fountain blade	01.008.017F	ТО	1 pc
Ink fountain blade	43.008.017F	MO	1 pc
Ink fountain blade	69.008.017F	Printmaster GTO	1 pc
Ink fountain blade	42.008.017F	Printmaster GTO	1 pc
Ink fountain blade	M2.431.161F	Speedmaster SM 74	1 pc
Ink fountain blade	41.008.017F	Speedmaster SM 102, CD 102	1 pc
Ink fountain blade cpl	22.008.045F	ТО	1 рс
Ink fountain blade cpl	A1.008.102S	Printmaster QM 46	1 рс
Ink fountain blade cpl	MV.027.244	Printmaster QM 46	1 рс
Ink fountain blade cpl	69.008.3175	Printmaster GTO	1 рс

We recommend always having these parts replaced by a Heidelberg systemservice engineer.

Ink fountain liner

Heidelberg ink fountain liners are worked with very high register accuracy. This keeps the distance between liner and roller constant, preventing a change in ink density. Original Heidelberg ink fountain liners demonstrate excellent durability and are extremely easy to handle. This not only cuts makeready times during production but also increases the productivity and efficiency of the printing process. Original Heidelberg ink fountain liners demonstrate superb tensile strength, tear resistance, dielectric strength, stability and rigidity and are tailor-made to our specifications. This means that Original Heidelberg ink fountain liners are always exactly the right size, fit perfectly in our presses and are easy to use and fix in place – for maximum reliability and cost-effectiveness.



Ink fountain liner

Article no.	A4.008.335
Press model	Quickmaster DI
Description/size (mm)	1 pc



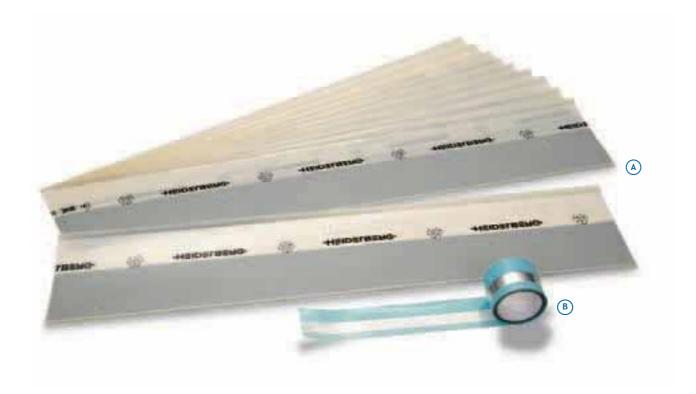
Insulating tape

Insulating tapes are applied between the ink fountain liner and a strip attached to the actual ink fountain. All Original Heidelberg insulating tapes are specifically geared to the requirements of the relevant press model. They are made from wear-resistant plastics and are easy to handle and replace, thereby ensuring excellent print quality on a long-term basis.

Insulating tape

Article no.	Press model	Description/ size (mm)
91.008.044	Speedmaster SM 74, SM 102, CD 74, CD 102, XL 105	1 pc, 156 × 15 × 0.85
63.008.144	Printmaster GTO, Speedmaster SM 52	1 pc, 132 × 15 × 0.85

Looking for a different insulating tape? We have other options available. Just give us a call.



Foils and films

Designation	Article no.	Press model	Description/size (mm)
Set of foils (A)	76.024.201F	SD	Pack with 100 pcs
Set of foils (A)	63.024.301F	MO	Pack with 100 pcs
Set of foils (A)	63.008.642F	MO	Pack with 100 pcs
Set of foils (A)	A4.024.210F	Quickmaster DI	Pack with 100 pcs
Set of foils (A)	G2.008.901F	Printmaster GTO, PM 52, Speedmaster SM 52	Pack with 100 pcs
Set of foils (A)	G2.008.943N	Speedmaster SM 52	Pack with 100 pcs
Set of foils (A)	L2.008.642F	Speedmaster CD 74	Pack with 10 pcs
Set of foils (A)	M2.008.642	Speedmaster SM 74, CD 74	Pack with 100 pcs
Set of foils (A)	73.024.201F	Printmaster PM 74, Speedmaster SM 74, CD 74	Pack with 100 pcs
Set of foils (A)	91.008.041F	Speedmaster SM 102, CD 102	Pack with 10 pcs
Set of foils (A)	91.008.642F	Speedmaster SM 102, CD 102	Pack with 100 pcs
Set of foils (A)	71.024.201F	Speedmaster CD 102, XL 105	Pack with 100 pcs
Set of foils (A)	F2.008.132F	Speedmaster CD 102, XL 105	Pack with 100 pcs
Protective film (B)	00.472.0085	Quickmaster DI, Printmaster QM 46	1 roll with 12 pcs, 70 × 362 -12
Protective film (B)	00.472.0034	Printmaster GTO	1 roll with 12 pcs, 70 × 551 -12
Protective film (B)	00.472.0007	Speedmaster SM 74	1 roll with 12 pcs, 70 × 777,5 -12
Protective film (B)	00.472.0006	Speedmaster SM 102	1 roll with 12 pcs, 70 × 1.070 -12

Sheet smoothers and separators

Sheet smoothers are located close to the suction system in the feeder and control the exact position of the paper as it enters the press. They should be replaced on a regular basis. Original Heidelberg sheet smoothers and Original Heidelberg separators are made to precise tolerances. This ensures they fit perfectly in Heidelberg presses and fully satisfy the requirements of the sensitive suction system.



Separator finger

Article no.	66.028.810F
Press model	Speedmaster SM 102, CD 102, XL 105
Description/size	1 pc



Separator finger

Article no.	L4.028.164S
Press model	Printmaster PM 74, Speedmaster SM 74, CD 74
Description/size	1 pc



Separator finger

Article no.	L4.028.165S
Press model	Printmaster PM 74, Speedmaster SM 74, CD 74
Description/size	1 pc



Separator finger

Article no.	36.017.084
Press model	МО
Description/size	1 pc



Sheet separating finger for cardboard

Article no.	C4.028.110F
Press model	Speedmaster CD 102
Description/size	1 pc



Separator finger

Article no.	42.017.083F
Press model	Printmaster GTO
Description/size	1 pc



Sheet separating finger for cardboard

Article no.	66.028.110F
Press model	Speedmaster SM 102, CD 102, XL 105
Description/size	1 pc



Sheet smoother

Article no.	79.022.024F
Press model	Printmaster GTO
Description/size	1 pc



Sheet separating finger for cardboard

Article no.	L4.028.167S
Press model	Printmaster PM 74, Speedmaster SM 74, CD 74
Description/size	1 pc

Slitting and perforating discs

Original Heidelberg slitting and perforating discs are made from high-grade steels. They are fitted on a shaft in the final printing unit of the press so that the product can be slit or perforated immediately after printing. Heidelberg slitting and perforating discs are checked for a high load-bearing capacity and long service life in continuous fatigue tests and ensure precise cutting, even at the highest speeds. However, all the parts used must be regularly replaced to maintain a consistently high level of slitting and perforation. We offer discs for different paper grades and thicknesses and for various applications. All Original Heidelberg slitting and perforating discs are regularly improved by optimizing their functions and updating them to the state of the art. By using these parts, you not only avoid unscheduled machine downtime but also benefit from long replacement intervals.



Slitting and perforating discs

Designation	Article no.	Press model	Description/size (mm)
Perforating disc (A)	A1.731.112	Printmaster QM 46	1 pc
Perforating disc (A)	MV.025.059	MO, Printmaster GTO, Speedmaster SM 52	1 рс
Perforating disc (A)	MV.024.209	MO, Printmaster GTO, Speedmaster SM 52, SM 102	1 рс
Perforating disc (A)	MV.024.212	MO, Printmaster GTO, Speedmaster SM 52, SM 102	1 рс
Perforating disc (A)	03.731.126F	MO, Printmaster GTO, Speedmaster SM 52, SM 102	1 pc
Slitting disc (B)	A1.731.114	Printmaster QM 46	1 pc
Slitting disc (B)	MV.024.351	Printmaster GTO, Speedmaster SM 52	1 pc
Slitting disc (B)	MV.025.009	Speedmaster SM 102	1 pc
Creasing wheel (C)	A1.731.113	Printmaster QM 46	1 pc
Creasing wheel (C)	MV.032.266	Printmaster GTO, Speedmaster SM 52	1 pc

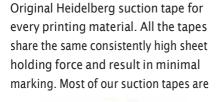
Suction and feed board tapes

Heidelberg suction tapes are available for the entire range of printing stock. Whatever the width or dimensions required and whether rough or smooth surfaces are involved – there's an ideal



Feed board tape

Article no.	86.020.029
Press model	SO, Speedmaster SM 102, CD 102
Description/size	1 pc





Feed board tape

Article no.	53.020.029
Press model	МО
Description/size	1 pc

made by selected suppliers from the polyurethane Celloflex. This means they are very flexible and demonstrate low wear properties.



Suction tape

Article no.	M2.015.357
Press model	Speedmaster SM 74
Description/size	1 pc



Suction tape

Article no.	L2.020.014
Press model	Speedmaster CD 74
Description/size	1 pc



-

Suction tape

Article no.	M2.015.843F
Press model	Speedmaster SM 74
Description/size	Pack with 3 pcs



Suction tape

Suction tape

Article no.

Press model

Description/size

Article no.	M2.020.017
Press model	Speedmaster SM 74
Description/size	1 pc

C3.015.453

1 pc

Speedmaster CD 102



Suction tape

Article no.	G2.020.009
Press model	Speedmaster SM 52
Description/size	1 pc



Suction tape

Article no.	C3.015.653
Press model	Speedmaster CD 102
Description/size	1 pc

Looking for different tapes? We have other options available. Just give us a call.

Suckers

Original Heidelberg suckers are particularly resistant to wear. They are made from specific plastics with specially selected material properties. Continuous development work on these plastics is being carried out by our partners and suppliers in the plastics industry and they are adapted based on the latest research findings. Original Heidelberg suckers have exactly what it takes to meet the demands we place on our presses. Only they are made from the precise combination of materials required to reliably achieve the necessary suction force and the correct sheet suction action. Rely on our experience and Heidelberg quality confirmed by load and fatigue tests.



Suckers

Designation	Article no.	Press model	Description/size (mm)
Tissue paper sucker (A)	89.028.402	Printmaster GTO	1 рс
Tissue paper sucker (A)	G2.028.405	Speedmaster SM 52, SM 102, CD 102	1 рс
Tissue paper sucker (A)	66.028.405	Speedmaster SM 102, CD 74, CD 102	1 рс
Tissue paper sucker (A)	66.028.406	Speedmaster SM 102, CD 74, CD 102	1 pc
Sucker disc (B)	89.028.401	Printmaster GTO	1 pc, 24 × 10 × 0.6
Sucker disc (B)	89.028.401	Printmaster GTO	1 pc, $24 \times 10 \times 0.6$
Sucker disc (B)	G2.028.120	Speedmaster SM 52	1 pc
Sucker disc (B)	66.028.401	Speedmaster SM 102, CD 74, CD 102	1 pc, $30 \times 13 \times 0.8$
Sucker disc (B)	66.028.402	Speedmaster SM 102, CD 74, CD 102	1 pc, 38 × 13 × 0.8
Sucker uise (b)			
Sucker disc (B)	66.028.403	Speedmaster SM 102, CD 74, CD 102	1 pc, 30 × 13 × 1

Looking for a different sucker? We have other options available. Just give us a call.



Molded rubber sucker

Article no.	A1.016.327
Press model	Quickmaster DI, Printmaster QM 46
Description/size	1 pc



Molded rubber sucker

Article no.	04.016.071
Press model	KS
Description/size	l pc



Molded rubber sucker

Article no.	42.016.072
Press model	Printmaster GTO
Description/size	1 pc



Molded rubber sucker

Article no.	F3.582.263
Press model	Speedmaster CD 74, XL 105
Description/size	1 pc



Twin sucker

Article no.	41.028.409
Press model	Speedmaster SM 102, CD 74
Description/size	1 pc



Sucker

Article no.	42.016.073
Press model	Printmaster GTO
Description/size	1 pc



Rubber sucker disc

Article no.	22.016.008
Press model	ТО
Description/size	1 pc



Rubber sucker disc

Article no.	22.024.005F
Press model	ТО
Description/size	1 pc



Sucker disc

Article no.	03.016.030
Press model	SO
Description/size	1 pc

Filters

Filters are used anywhere in our presses where unwanted suspended matter and impurities need to be removed. Examples include compressors and air supply cabinets but also dampening solutions – i.e. filters clean both air and liquids. Original Heidelberg filters are designed specifically for the location in which they are to be used. They are made from durable materials, ensuring long-term press availability.



Filters

Designation	Article no.	Press model	Description/size (mm)
Filtering mat (A)	92.196.1811	CombiStar, HydroStar	10 pcs
Filtering mat, small (A)	63.196.1811	HydroStar or intermediate tank	10 pcs
Filtering mat, large (A)	SA.196.1746	CombiStar, HydroStar	10 pcs
Exhaust air filtering mat (A)	C7.170.0567	DryStar	1 pc
Filtering mat (A)	C7.178.1836	HydroStar RCWL	1 pc
Filtering mat (A)	C5.178.1836	HydroStar RCWL	1 pc
Filtering mat (A)	L6.170.1362	DryStar, Speedmaster CD 74	1 pc
Filtering mat (A)	98.178.1678	HydroStar RCWL 851	1 pc, 465 × 152
с	112 470 4004	6 L . 0174	1 170 140 47
Suction filter (B)	M2.179.1981	Speedmaster SM 74	1 pc, 170 × 140 × 47
Suction filter (B)	63.102.1961	MO, Printmaster PM 74, Speedmaster SM 52, SM 74, SM 102, CD 102	1 pc, for pneumatic compressor
Filter cartridge (C)	89.102.1961	Printmaster GTO, PM 74, Speedmaster SM 74, SM 102, CD 102	1 pc, for pneumatic compressor
Filter cartridge (C)	00.780.0092	Speedmaster SM 74	1 pc, for suction/blast air compressor
Filter cartridge (C)	00.780.1450	Speedmaster SM 74	1 pc, for suction/blast air compressor
Filter cartridge (C)	89.102.2362	Printmaster GTO, PM 74, Speedmaster SM 52, SM 74	1 pc, for pneumatic compressor
Filter cartridge (C)	00.780.3702	Speedmaster SM 74, SM 102, CD 74, CD 102	1 pc, for compressor for powder spray devic
Filter cartridge (C)	47.018.106	SD, SO, SOR, SORK, SORZ, MO, SK, Speedmaster SM 102, CD 102	1 pc, for air supply
Filter cartridge (C)	G2.102.1961	Printmaster QM 46, Speedmaster SM 52	1 pc
Filter cartridge (C)	G2.102.1971	Speedmaster SM 52	1 pc, for KLT 15 pressure/vacuum pump
Filter cartridge (C)	G2.102.1981	Printmaster QM 46, Speedmaster SM 52	1 pc, for KLT 15 pressure/vacuum pump
Filter cartridge (C)	G2.102.2121	Speedmaster SM 52	1 pc, for KLT 25 pressure/vacuum pump
Filter cartridge (C)	G2.102.2131	Speedmaster SM 52	1 pc, for KLT 25 pressure/vacuum pump
Filter cartridge (C)	M2.148.2031	Coating supply unit LVG	1 pc
Filter cartridge (D)	91.378.014	Drintmaster DM ED, EM ED, DM 74	1 no for domnoning colution unit
Filter cartridge (D)	71,370,014	Printmaster PM 52, SM 52, PM 74, Speedmaster SM 74, SM 102, CD 102	1 pc, for dampening solution unit
Filtering bag (E)	69.196.1558	Printmaster GTO, Speedmaster SM 52	1 pc, for dampening solution unit
Filtering bag (F)	G2.196.1746	Printmaster GTO, PM 74, Speedmaster SM 52	1 pc, for dampening solution unit

2. Presses/Mechanical Parts



Filters

Designation	Article no.	Press model	Description/size (mm)
Air filter (A)	C2.102.1911	Speedmaster SM 74, SM 102, CD 74, CD 102, XL 105	1 pc, for air supply
Filter (A)	00.580.5832	Speedmaster SM 74, SM 102, CD 102, XL 105	1 pc, for air supply
Filter (A)	F2.179.1821	Speedmaster SM 102, CD 102, XL 105	1 pc, for air supply
Wet air filter (B)	00.580.0741	SO, MO, Printmaster GTO, Speedmaster SM 74	1 pc, for air supply
Wet air filter (B)	00.580.1160	SO, Printmaster PM 74, Speedmaster SM 74, SM 102, CD 102, XL 105	1 pc, for air supply
Wet air filter (B)	00.580.4295	Speedmaster SM 74	1 pc, for air supply
Wet air filter (B)	00.580.1166	SO, Speedmaster SM 74, SM 102, CD 74, CD 102, XL 105	1 pc, for air supply
Filter (C)	00.780.1567	MO, Speedmaster SM 102, CD 102, XL 105	1 pc
Filter (C)	63.196.1911	MO, Speedmaster SM 52	1 pc, for cooling device
Filter (C)	69.196.1631	Printmaster GTO, Speedmaster SM 52	1 pc, for cooling device
Filter (C)	M2.102.2051	Speedmaster SM 74	1 pc, for pneumatic compressor
Filter (C)	00.580.4992	MO, Speedmaster SM 52, SM 74, CD 74	1 pc
Filter (C)	SA.178.1836	Speedmaster SM 102, CD 102	1 pc
Filter element (C)	G2.102.1972	Speedmaster SM 52, Printmaster PM 74	1 pc, for diaphragm-type dryer
Filter element (C)	63.102.2061	Speedmaster SM 52, SM 74	1 pc, for pneumatic compressor
Filter (D)	00.780.0094	Printmaster GTO, Speedmaster SM 74, SM 102, CD 74, CD 102, XL 105	1 pc, for vacuum pump
Filter (D)	00.780.0093	Speedmaster SM 74, CD 102	1 pc, for vacuum pump
Filter (D)	00.580.6146	Speedmaster CD 102, SM 102, XL 105	1 pc
Air filter (D)	71.102.1911	Speedmaster SM 74, SM 102, CD 74, CD 102, XL 105	1 pc, for pneumatic compressor
Air filter (D)	00.580.5379	Speedmaster CD 74, CD 102, SM 102, XL 105	1 pc, for air blast unit

2. Presses/Mechanical Parts



Guide roller 🏵

Article no.	00.550.0542
Press model	Speedmaster SM 102, CD 102
Description/size	1 pc



Guide pin

Article no.	66.020.019
Press model	Speedmaster SM 102, CD 102
Description/size	1 pc



Pull rail 🍚

Article no.	C5.072.605
Press model	Speedmaster CD 102
Description/size	1 pc, used in feeder, assists sheet transport



Strainer

Article no.	00.250.0149
Press model	Speedmaster SM 102, CD 102
Description/size	1 pc





Article no.	M4.205.322
Press model	Printmaster PM 52, Speedmaster SM 52, SM 74
Description/size	1 pc



Overrunning clutch

Article no.	89.008.505F
Press model	Printmaster GTO
Description/size	1 pc



Water trough

Article no.	42.030.3615
Press model	Printmaster GTO
Description/size	1 pc, used as container in dampening system

We recommend always having these parts replaced by a Heidelberg system service engineer.