

LMC Jackets for Impression Cylinder



LMC Jackets for Impression Cylinder
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LMC Jacket

Micro Controls Inc





LMC Jacket from Micro Controls Inc

Our jackets are topped with Liquefied Metal Coating (LMC tm) on ceramic base for best ink repellency and durability.

Various thickness and hardness of steel base metal, meeting requirement and specification of each and every press makers, is used in many different kind.

Total thickness including base metal runs from 0.270mm to 0.365mm.

SUS 301, 304 and others are used per press maker's specification.

Many different design of jackets are available on request.

Both side bent, one side bent, one side bent while other side having a certain curve are all available from Micro Controls.

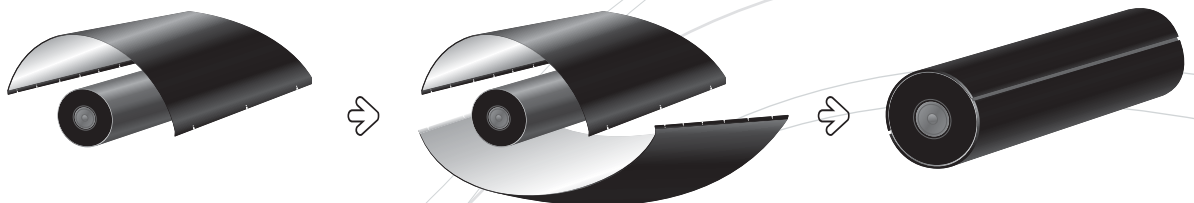
Roughness of surface is adequately achieved to best suit best print quality.

LMC jacket shows best ink repellency by lotus effect from LMC top coat.

Hardness of top coat shows stronger than any other's jackets.

LMC jackets are durable for years, showing outstanding resistancy against solvent and heat.

LMC jackets are easily cleaned, manually or automatically, with commercially available washing agents.



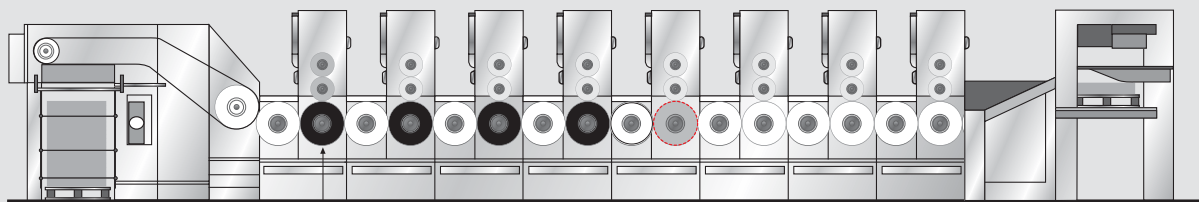
LMC Top Quality Impression Jackets

Best performance Long durability

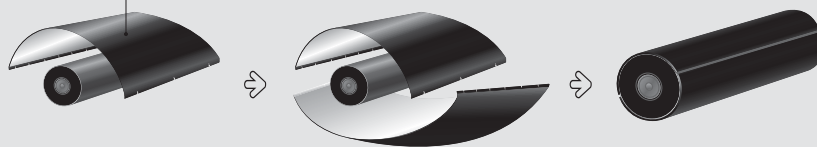
Operator friendly property

Install Example

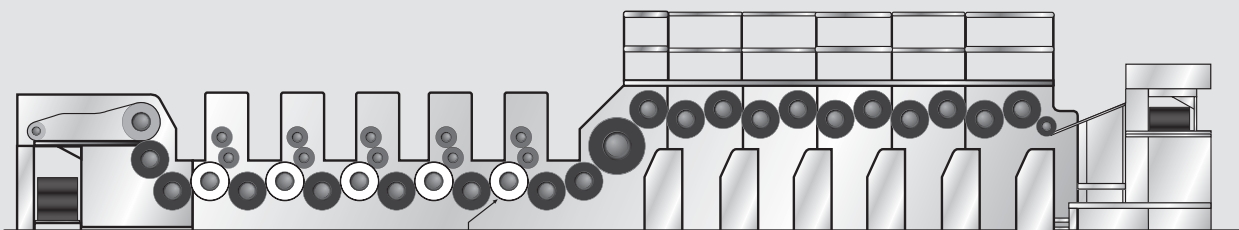
Komori L40P, LS40P, L44P, LS44P



4 Units Close to Delivery



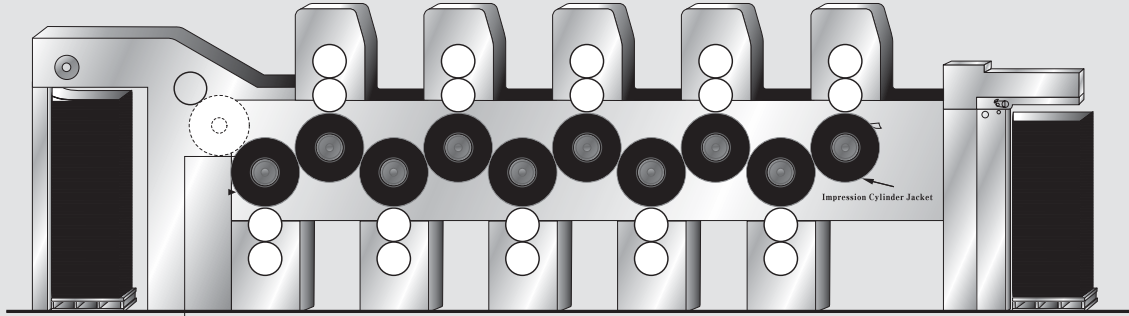
Mitsubishi Tandem Press with Impression Jacket



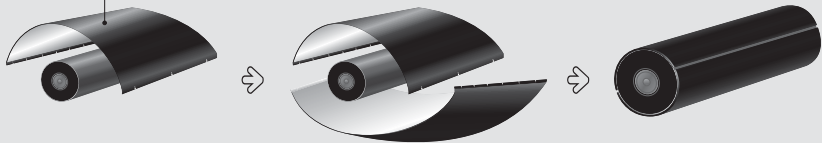
5 Units Close to Delivery



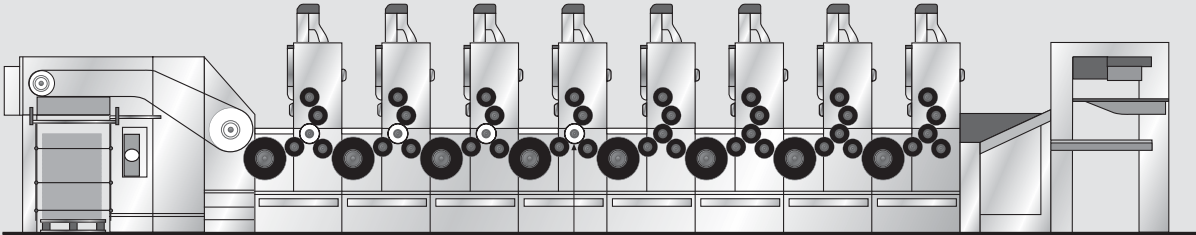
Komori L-40SP, LS-40SP, L-44SP and LS40SP with Jackets



2 Jackets to one Impression Cylinder



Heidelberg SM102 with Jakets

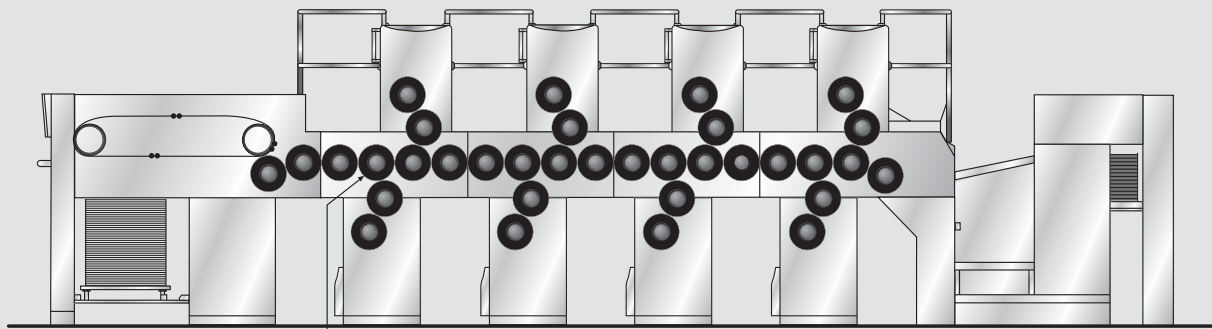


4 Units Close to Delivery



Install Example

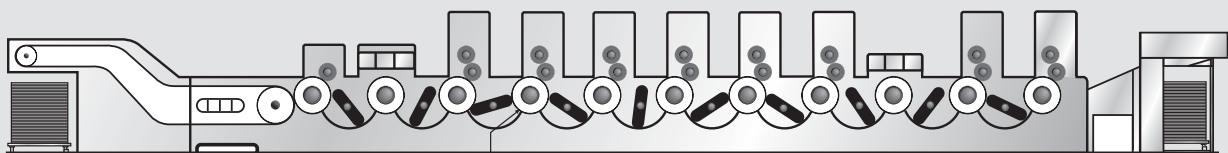
Akiyama JP40, JP44 with jackets



1 Jackets to one Impression Cylinder



Typical Package Printing with LED UV



2 Units + LED + 6 Units + LED



New Era of Impression Cylinder Jacket

LMC Jackets from Micro Controls Inc



► J750BLS



► J750BLS

Specification of K-series jackets

► J750BLS

Model	Press Model	T			Base Dim (L×W)	Coating (L×W)	Remark
		Coating	Base	Total			
KAT	L-40SP	0.066-0.070	0.35	0.416-0.420	1030 x 805	1030 x 734	8 holes on leading edge
KAB		0.066-0.070	0.35	0.416-0.420	1030 x 805	1030 x 734	8 holes on leading edge
700-KAT			0.3	0.3	1030 x 805		8 holes on leading edge
700-KRA	L-40RP		0.5	0.500-0.510	1034 x 819		
KSAT	LS-40SP	0.066-0.070	0.35	0.416-0.420	1030 x 805	1030 x 734	10 holes on leading edge
KSAB		0.066-0.070	0.35	0.416-0.420	1030 x 805	1030 x 734	10 holes on leading edge
700-KSAT			0.3	0.3	1030 x 805	1030 x 805	
KBT	L-44SP	0.066-0.070	0.35	0.416-0.420	1130 x 919	1130 x 848	Watch the size
KBB		0.066-0.070	0.35	0.416-0.420	1130 x 919	1130 x 848	
700-KBT			0.3	0.3	1150 x 888		
KSBT		0.066-0.070	0.35	0.416-0.420	1150 x 888	1150 x 840	Watch the size
KSBB		0.066-0.070	0.35	0.416-0.420	1150 x 888	1150 x 840	
700KSBT			0.3	0.3	1150 x 888		
KAXX	L-40P		0.3		1030 x 805	1030 x 734	B'fo Conversion, etch lined
SS-KAXX			0.3		1030 x 805	1030 x 734	Plain steel
KA2K		0.066-0.070	0.35	0.416-0.420	1030 x 805	1030 x 734	
SS-KA2K			0.36	0.055-0.060	1030 x 805	1030 x 734	To use on single sided retrofit press. 50 Micron film backed, replacing jacket
KSA2K	L-S40P	0.066-0.070	0.35	0.416-0.420	1030 x 805	1030 x 734	
SS-KSAXX							LS-40P does not need.
SS-KSA2K			0.36	0.055-0.060	1030 x 805	1030 x 734	To use on single sided retrofit press. 50 Micron film backed, replacing jacket
K226, KI226	S-226P SII-226P	0.066-0.070	0.35	0.416-0.420	674 x 605	674 x 513	Refer**
K226						674 x 511	
K228, KGS228	S-228P GS-228P	0.066-0.070	0.35	0.416-0.420	734 x 605	734 x 511	From 00/4
K228, KGS228						734 x 513	From 00/4
KGS226	GS-226P	0.066-0.070	0.35	0.416-0.420	674 x 605	674 x 511	
KGS226						674 x 513	From 00/4
KS26	LS-26P	0.066-0.070	0.35	0.416-0.420	664 x 593	664 x 593	
KS28	LS-28P	0.110-0.120	0.3	0.410-0.420	740 x 593	740 x 522	
KS29	LS-29P	0.065-0.070	0.3	0.365-0.370	760 x 593	760 x 522	
KSPC26	SPICA-26P	0.065-0.070	0.3	0.365-0.370	674 x 605	674 x 513	
KSPC929	SPICA-29P-W	0.060-0.070	0.3	0.360-0.370	764 x 620	764 x 533	

1. S-226P, SII-226P, S-228P, GS-228P and GS-226P are discontinued presses from 2006, and no longer made.

Models in Red : For Super Perfector in 44" size, and no LS model has been developed yet for this 44" size.

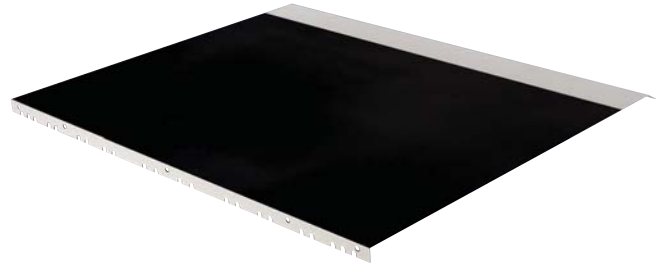
2. From April, 2000, Komori changed the coating area as shown as in above, leaving the size of jacket same.

New Era of Impression Cylinder Jacket

LMC Jackets from Micro Controls Inc



▶ J750BLS



▶ J750BLS

Specification of other models for A, M, S and R series

▶ J750BL/J750BLS

Model	T			Base Dim (L×W)	Coating (L×W)	Remark
	Coating	Base	Total			
Akiyama						
AA	0.041-0.045	0.32	0.361-0.365	1034.5 x 915	1034.5 x 730	Different Hole Pattern
AA-97	0.041-0.045	0.32	0.361-0.365	1034.5 x 915	1034.5 x 730	and 3 U cuts on both end
AAA	0.041-0.045	0.32	0.361-0.365	1034.5 x 915	1034.5 x 730	2 U cuts on both end
AAK	0.051-0.055	0.4	0.451-0.455	1020.5 x 775.7	1020 x 722	
AB	0.041-0.045	0.32	0.361-0.365	1134 x 915	1134 x 823.5	

Mitsubishi

MAR	0.056-0.060	0.25	0.306-0.310	1030 x 780	1030 x 737	For 40" press, 5
MADR	0.056-0.060	0.25	0.306-0.310	1045 x 780	1045 x 737	different sizes and
MATP	0.056-0.060	0.25	0.306-0.310	1044.5 x 780	1044.5 x 738	Hole Pattern !
MAVR	0.056-0.060	0.25	0.306-0.310	1080 x 780	1080 x 738	
MHA	0.056-0.060	0.25	0.306-0.310	1055 X 781	1055 x 752.5	
MB	0.056-0.060	0.25	0.306-0.310	1130 x 926.5	1130 x 844	

Shinohara

SH75	0.061-0.065	0.25	0.311-0.315	750 x 602	750 x 585	
SH52	0.06-0.055	0.25	0.301-0.305	520 x 398	520 x 353	

Roland

R701	0.051-0.055	0.25	0.301-0.305	1049 x 813	1049 x 734	
Record	0.051-0.055	0.25	0.301-0.305	1030 x 801	1030 x 736	



▶ J750BLS



▶ J750BLS

Specifacaton of Each Model-H Series (Confidential)

▶ J750BL/J750BLS

Model	T			Base Dim (LxW)	Coating (LxW)	Remark
	Coating	Base	Total			
HA255	0.031-0.035	0.22	0.251-0.255	1040 x 737.5	1040 x 711	S8.581.184.N/06
HA260	0.036-0.040	0.22	0.256-0.260	1040 x 737.5	1040 x 711	S8.581.185.N/06
HA265	0.041-0.045	0.22	0.261-0.265	1040 x 737.5	1040 x 711	S8.581.186.N/06
HA270	0.015-0.020	0.25	0.265-0.270	1040 x 737.5	1040 x 711	S8.581.187.N/06
HA290	0.035-0.040	0.25	0.285-0.290	1040 x 737.5	1040 x 711	
HA300	0.046-0.050	0.25	0.296-0.300	1040 x 737.5	1040 x 711	S8.581.184.N/06
HA305	0.051-0.055	0.25	0.301-0.305	1040 x 737.5	1040 x 711	S9.581.185.N/06
HA310	0.056-0.060	0.25	0.306-0.310	1040 x 737.5	1040 x 711	S9.581.186.N/06
HA315	0.061-0.065	0.25	0.311-0.315	1040 x 737.5	1040 x 711	S9.581.187.N/06
HA330	0.076-0.080	0.25	0.326-0.330	1040 x 737.5	1040 x 711	
H74 300	0.045-0.050	0.25	0.296-0.300	758 x 557	758 x 545	M2.581.184.N/04
H74 305	0.050-0.055	0.25	0.301-0.305	758 x 557	758 x 545	M2.581.185.N/04
H74 310	0.056-0.060	0.25	0.306-0.310	758 x 557	758 x 545	M2.581.186.N/04
H74 315	0.061-0.065	0.25	0.311-0.315	758 x 557	758 x 545	M2.581.187.N/04
H72 305	0.050-0.055	0.25	0.301-0.305	738 x 557	738 x 532	
HMO 305	0.050-0.055	0.25	0.301-0.305	667 x 575	667 x 534	
H52 300	0.046-0.050	0.25	0.296-0.300	531.5 x 414	531.5 x 388	G2581.184.N/04
H52 305	0.051-0.055	0.25	0.301-0.305	531.5 x 414	531.5 x 388	G2581.185.N/04
H52 310	0.056-0.060	0.25	0.306-0.310	531.5 x 414	531.5 x 388	G2581.186.N/04
H52 315	0.061-0.065	0.25	0.311-0.315	531.5 x 414	531.5 x 388	G2581.187.N/04
T670						
HA	0.005-0.010	0.3	0.305-0.310	1040 x 736	1040 x 736	
H74	0.005-0.010	0.3	0.305-0.310	775 x 640	775 x 640	
HMO	0.005-0.010	0.3	0.305-0.310	667 x 575	667 x 558	
H52	0.005-0.010	0.3	0.305-0.310	560 x 450	560 x 450	
T605						
HA	0.045-0.050	0.3	0.345-0.350	1040 x 711	736 x 1040	
H74	0.045-0.050	0.3	0.345-0.350	775 x 640	758 x 545	
HMO	0.045-0.050	0.3	0.345-0.350	667 x 575	667 x 558	
H52	0.045-0.050	0.3	0.345-0.350	560x450x0.350	531.5 x 388	



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Please contact Micro Controls Inc for distributor or agent for LMC Impression Cylinder Jacket

