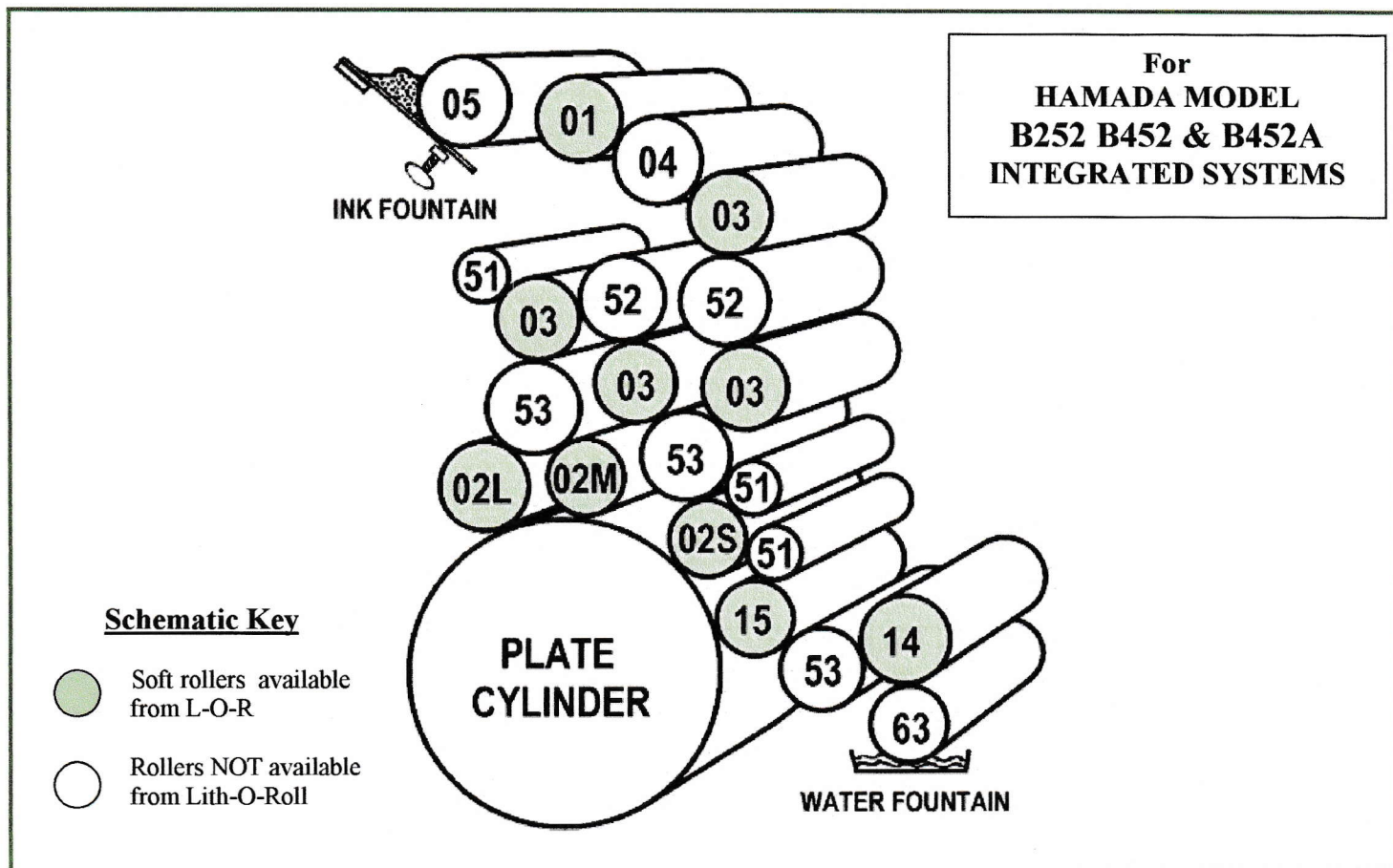


Schematic View of Ink and Water Rollers



HAMADA MODELS B252 B452 & B452A

Schematic Number	Lith-O-Roll Part Number	Description	Outside Diameter	Surface Length	Overall Length	Press Mfg Part No.	Roller Includes	Suggested Retail Price
01	HS-452-01	Ink Ductor	2-1/16	20-1/16	21-31/32	52R03-12	B B	
02S	HS-452-02-S	Ink Form (small osc. Shell)	1-15/16	20-1/4	-	7803-03055	N/A	
02M	HS-452-02-M	Ink Form (medium)	2	20-13/32	22-15/16	7803-03011	B B	
02L	HS-452-02-L	Ink Form (large)	2-3/16	20-13/32	24-1/32	7803-03012	B B	
02LS	HS-452-02-LS	Ink Form (large osc. Shell)	2-3/16	20-1/4	-	7803-03068	N/A	
03	HS-452-03	Ink Distributor	2-1/16	20-3/32	25-3/16	7803-04019	B B	
14	HS-452-14	Metering Roller	2-3/16	22-7/32	24-9/16	7803-13027	B B	
15	HS-452-15	Water form	1-13/16	20-7/16	24-9/16	7803-13037	B B	
-	HS-452-25	Blanket Wash Roller	1-19/32	20-23/32	23-9/32	7803-09007	N/A	

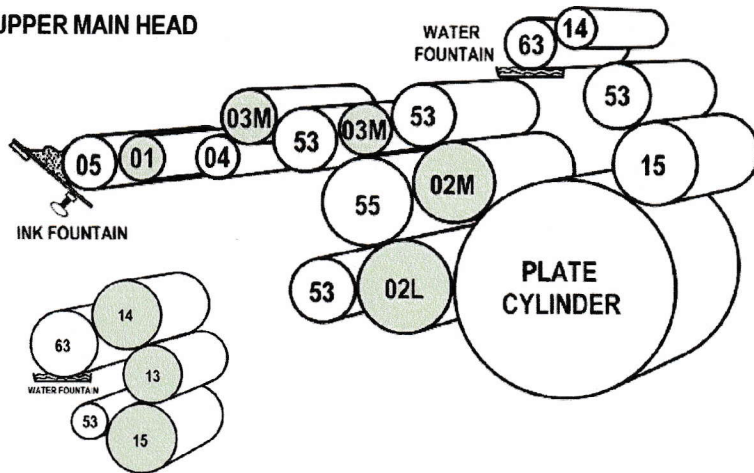
Rollers above include bushings, ball bearings, collars, and hardware, etc. as supplied with original part numbers.
 Made from Lith-O-Roll's finest materials, these premium rollers will provide optimum print quality.

(January 2009)

See Our Web Site at: www.lithoroll.com

Schematic View of Ink and Water Rollers

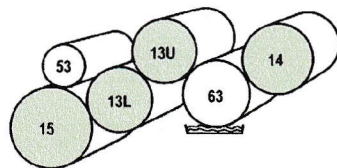
UPPER MAIN HEAD



**Crestline Dampening system
For Upper Main Head**

Schematic Key

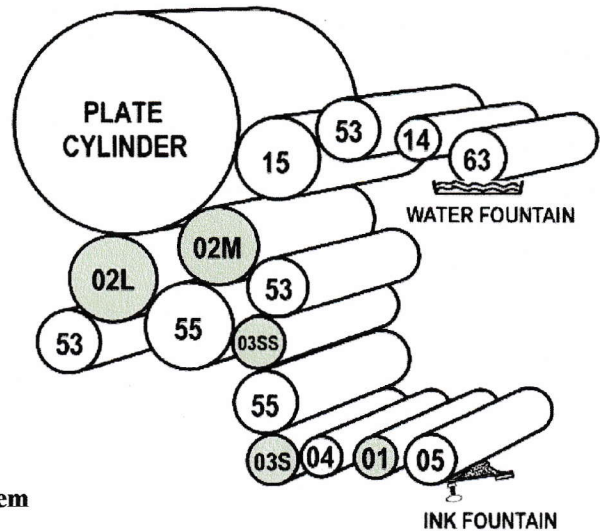
-  Soft rollers available from L-O-R
-  Rollers NOT available from Lith-O-Roll



**Crestline Dampening system
for lower Color unit**

**For
HAMADA MODEL
DU34II
UPPER and LOWER UNITS**

LOWER UNIT COLOR HEAD



HAMADA MODEL DU34II

Schematic Number	Lith-O-Roll Part Number	Description	Outside Diameter	Surface Length	Overall Length	Press Mfg # Main Head	Press Mfg # Lower unit	Roller Includes	Suggested Retail Price
01	HS-234-01	Ink Ductor	1-9/32	12-11/16	15-17/32	7403-06001	7403-06001	B.B.	
02M	HS-234-02-M	Medium Ink Form	2-5/32	12-11/16	14-9/32	7403-03008A	7403-03008A	B.B.	
02L	HS-234-02-LB	Large Ink Form	2-13/32	12-11/16	14-9/32	7403-03009A	7503-03009A	B.B.	
03M	HS-34-03-M	Ink Idler / Dist. Roller	1-7/16	12-11/16	15-5/16	6803-04005	-	B.B.	
03S	HS-234-03-S	Ink Distributor Roller	1-29/32	12-11/16	14-3/4	-	7403-04008A	B.B.	
03SS	HS-234-03-SS	Ink Intermediate Roll	1-19/32	12-11/16	14-3/4	-	7503-04052A	B.B.	

CRESTINE DAMPENING SYSTEM ROLLERS for HAMADA DU34II

13 U	HS-3413-CL	Upper Intermediate	2	13-1/4	14-3/8	XSA-070533	XSA-070533	BRGS	
13 L	HS-3414-CL	Intermediate Roller	1-7/8	12-7/8	14-3/8	XSA-070538	XSA-070538	BRGS	
15	HS-3415-CL	Water Form Roller	2-1/4	12-7/8	16-7/16	X07-0143	X07-143	-	
14	HSC-3413-CL	Water Metering Roll	1-5/8	13-7/8	15-3/16	-	XSA-070240	BRGS	

Rollers above include bushings, ball bearings, collars, and hardware, etc. as supplied with original part numbers.
Made from Lith-O-Roll's finest materials, these premium rollers will provide optimum print quality.

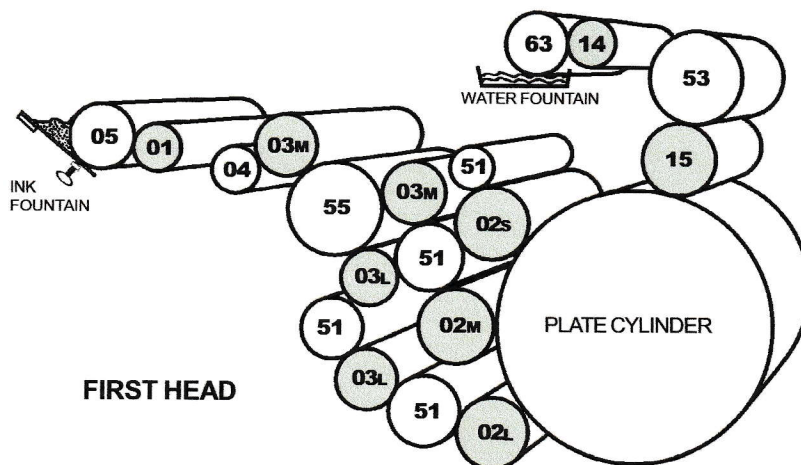
(May 2009)



Schematic View of Ink and Water Rollers

for
**HAMADA MODELS
RS34-M & VS34-M**

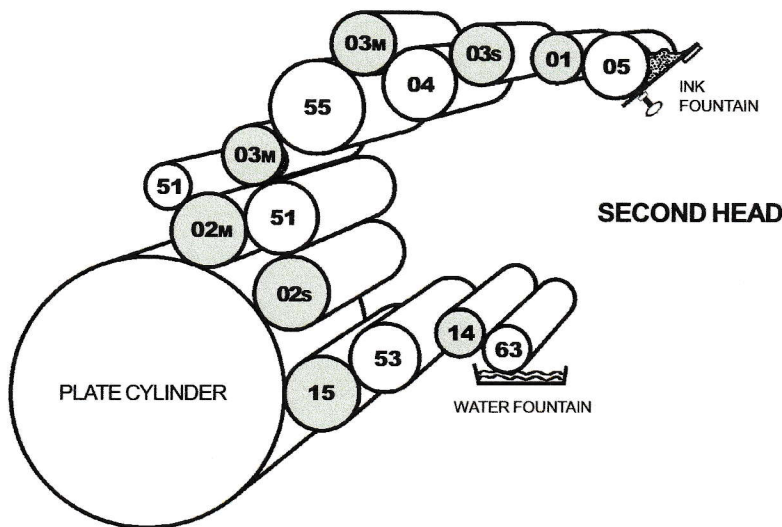
(molleton system)
(Roller listing- this page)



FIRST HEAD

Schematic Key

- Metal or Hard Rubber Rollers available from L-O-R
- Soft Rubber Rollers available from L-O-R
- Rollers NOT Available from L-O-R



SECOND HEAD

HAMADA MODEL RS34-M & VS34M (see Schematic this page)

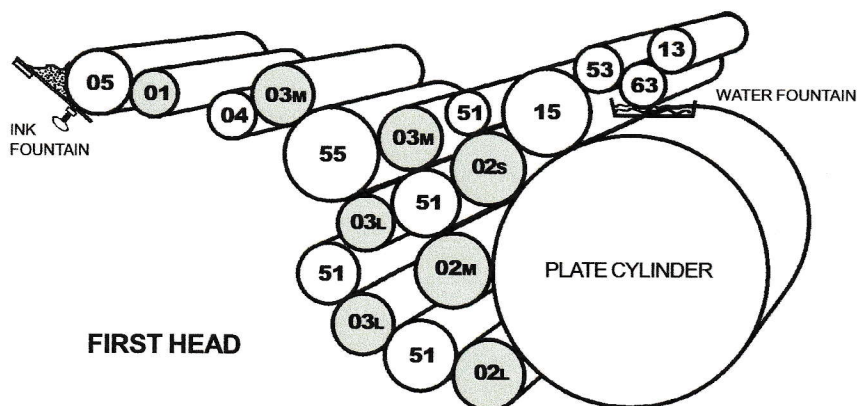
SCHEMATIC NUMBER	LITH-O-ROLL PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER	SURFACE LENGTH	OVERALL LENGTH	PRESS MFG PART NUMBER	ROLLER INCLUDES
01	HS-34-01	Ink Ductor Roller	1-9/32	12-11/16	14-1/32	6803-06001	-
02 S	HS-34-02-S	Ink Form Roller (small)	2-1/16	12-11/16	14-9/16	6803-03001A	B.B.
02 M	HS-34-02-M	Ink Form Roller (medium)	2-1/16	12-11/16	14-9/16	6803-03002A	B.B.
02 L	HS-34-02-L	Ink Form Roller (large)	2-7/32	12-11/16	14-9/16	6903-03001	B.B.
03 S	HS-34-03-S	Ink Distributor Roller (small)	1-1/16	12-11/16	16-15/32	6907-03002	-
03 L	HS-34-03-L	Ink Distributor Roller (large)	1-21/32	12-11/16	12-27/32	6903-04001	-
03 M	HS-34-03-M	Ink Distributor Roller (medium)	1-7/16	12-11/16	15-5/16	6803-04005	-
14	HS-34-14	Water Ductor Roller	1-1/8	13-11/32	14-1/32	6803-12001	-
15	HS-34-15-L	Water Form Roll (for Jomac WS-193-13-3/8)	2-1/16	13-3/8	14-3/8	6803-12066A	B.B.
15	HS-34-15-S	Water Form Roller (for Jomac Green Sleeve)	1-7/8	13-3/8	14-3/8	6803-12013	B.B.

ROLLERS ALSO INCLUDE BALL BEARINGS (B.B.), BUSHINGS (bshgs.), OR GEARS WHERE INDICATED.

NEW !!... for Crestline (R) Dampener Rollers... See Section 7

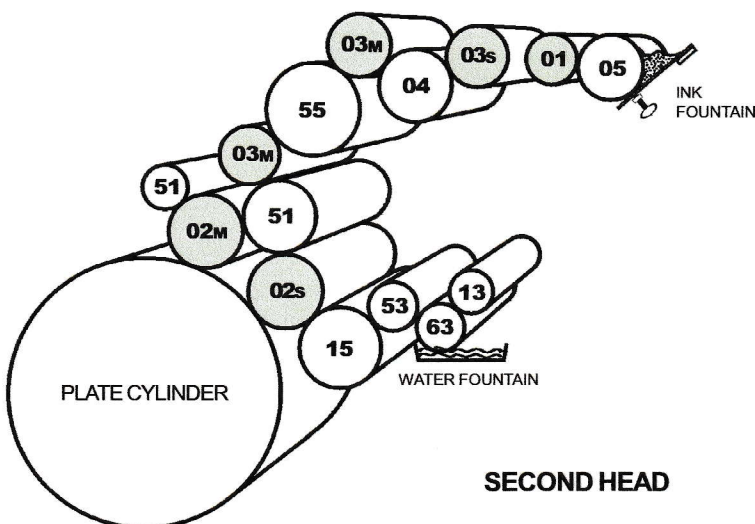
Schematic View of Ink and Water Rollers

for
HAMADA MODELS
RS34-S & VS34-S
(integrated system)
(Roller listing- this page)



Schematic Key

- ☐ Metal or Hard Rubber Rollers available from L-O-R
- ☒ **Soft Rubber Rollers** available from L-O-R
- ☐ **Rollers NOT Available** from L-O-R



HAMADA MODEL RS34-S & VS34S (see Schematic this page)

SCHEMATIC NUMBER	LITH-O-ROLL PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER	SURFACE LENGTH	OVERALL LENGTH	PRESS MFG PART NUMBER	ROLLER INCLUDES
01	HS-34-01	Ink Ductor Roller	1-9/32	12-11/16	14-1/32	6803-06001	-
02 S	HS-34-02-S	Ink Form Roller (small)	2-1/16	12-11/16	14-9/16	6803-03001A	B.B.
02 M	HS-34-02-M	Ink Form Roller (medium)	2-1/16	12-11/16	14-9/16	680303002A	B.B.
02 L	HS-34-02-L	Ink Form Roller (large)	2-7/32	12-11/16	14-9/16	6903-03001	B.B.
03 S	HS-34-03-S	Ink Distributor Roller (small)	1-1/16	12-11/16	16-15/32	6907-03002	-
03 L	HS-34-03-L	Ink Distributor Roller (large)	1-21/32	12-11/16	12-27/32	6903-04001	-
03 M	HS-34-03-M	Ink Distributor Roller (medium)	1-7/16	12-11/16	15-5/16	6803-04005	-

ROLLERS ALSO INCLUDE BALL BEARINGS (B.B.), BUSHINGS (bshgs.), OR GEARS WHERE INDICATED.

NEW !!... for Crestline (R) Dampener Rollers... See Section 7



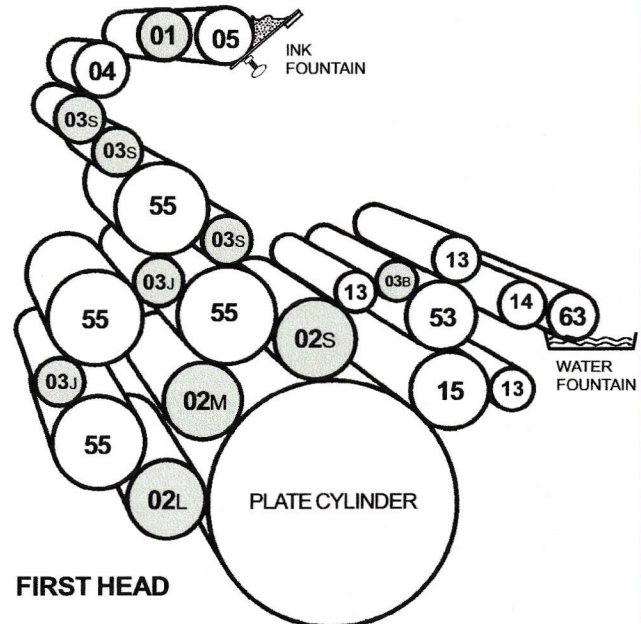
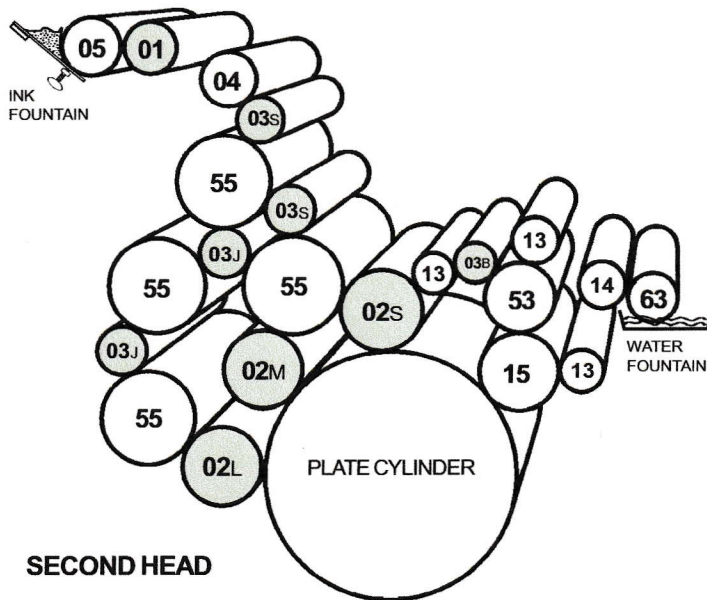
Schematic View of Ink and Water Rollers

**for
HAMADA MODEL
C-248**

(Roller listing- this page)

Schematic Key

-  **Metal or Hard Rubber Rollers**
available from L-O-R
-  **Soft Rubber Rollers**
available from L-O-R
-  **Rollers NOT Available**
from L-O-R

**HAMADA MODEL C-248 (see Schematic this page)**

SCHEMATIC NUMBER	LITH-O-ROLL PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER	SURFACE LENGTH	OVERALL LENGTH	PRESS MFG PART NUMBER	ROLLER INCLUDES
01	HS-248-01	Ink Ductor Roller	1-1/4	18-1/2	19-1/2	7203-06001	B.B.
02 L	HS-248-02-L	Ink Form Roller (large diameter)	2-7/32	18-1/2	20-7/8	7203-03003	B.B.
02 M	HS-248-02-M	Ink Form Roller (medium dia.)	2-1/8	18-1/2	20-7/8	7203-03002	B.B.
02 S	HS-248-02-S	Ink Form Roller (small dia.)	2-1/32	18-1/2	20-7/8	7203-03001	B.B.
03 B	HS-248-03	Ink Idler Roller (bridge)	1-3/16	18-1/2	20-5/16	7203-16401A	B.B.
03 J	HS-248-03-J	Ink Idler Roll (ser.# CT-3B117 & higher)	1-3/4	18-1/2	18-21/32	7203-04042	B.B.
03 J	HS-248-03-L	Ink Idler Roll (ser.# CT-3B116 & below)	1-21/32	18-1/2	18-21/32	7203-04005	B.B.
03 S	HS-248-03-S	Ink Idler Roller (small)	1-7/16	18-1/2	18-21/32	7203-04007	B.B.

ROLLERS ALSO INCLUDE BALL BEARINGS (B.B.), BUSHINGS (bshgs.), OR GEARS WHERE INDICATED.

NEW !!... for Crestline (R) Dampener Rollers... See Section 7

Schematic View of Ink and Water Rollers

**for
HAMADA MODELS
H234-C & E**

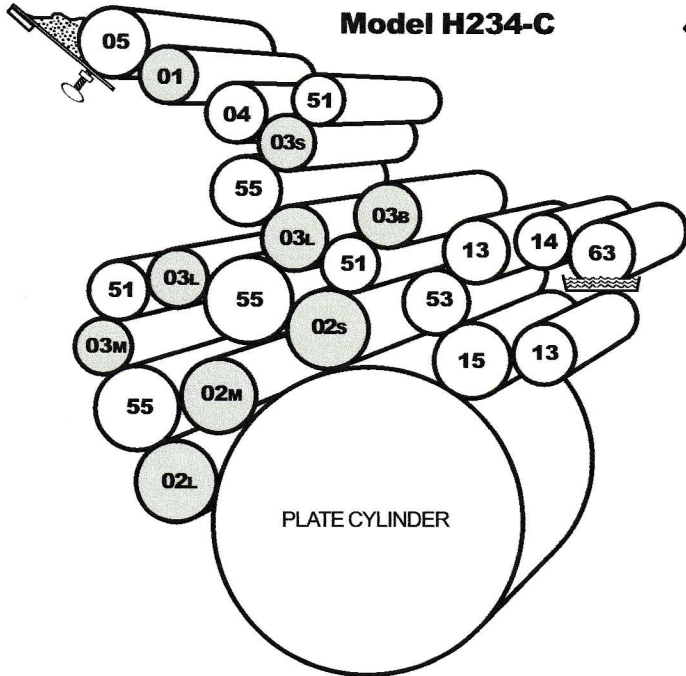
(Roller listing- this page)

Schematic Key

- Metal or Hard Rubber Rollers available from L-O-R
- Soft Rubber Rollers available from L-O-R
- Rollers NOT Available from L-O-R

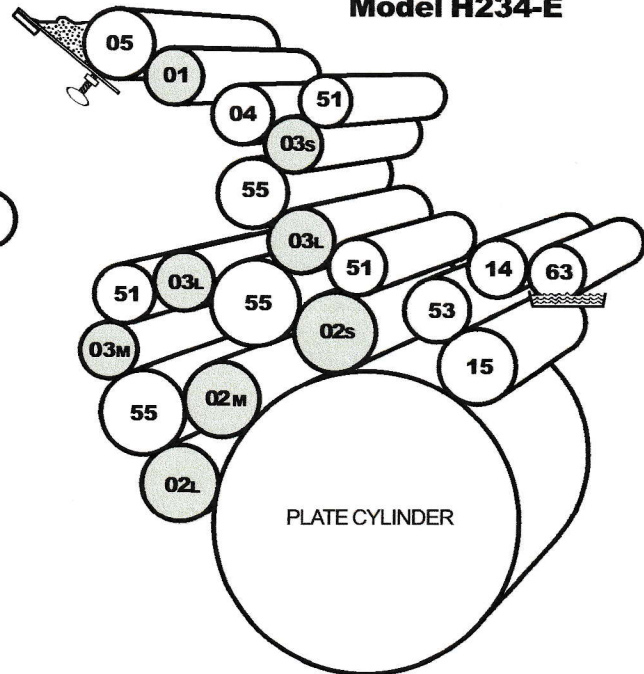
INK FOUNTAIN

Model H234-C



INK FOUNTAIN

Model H234-E



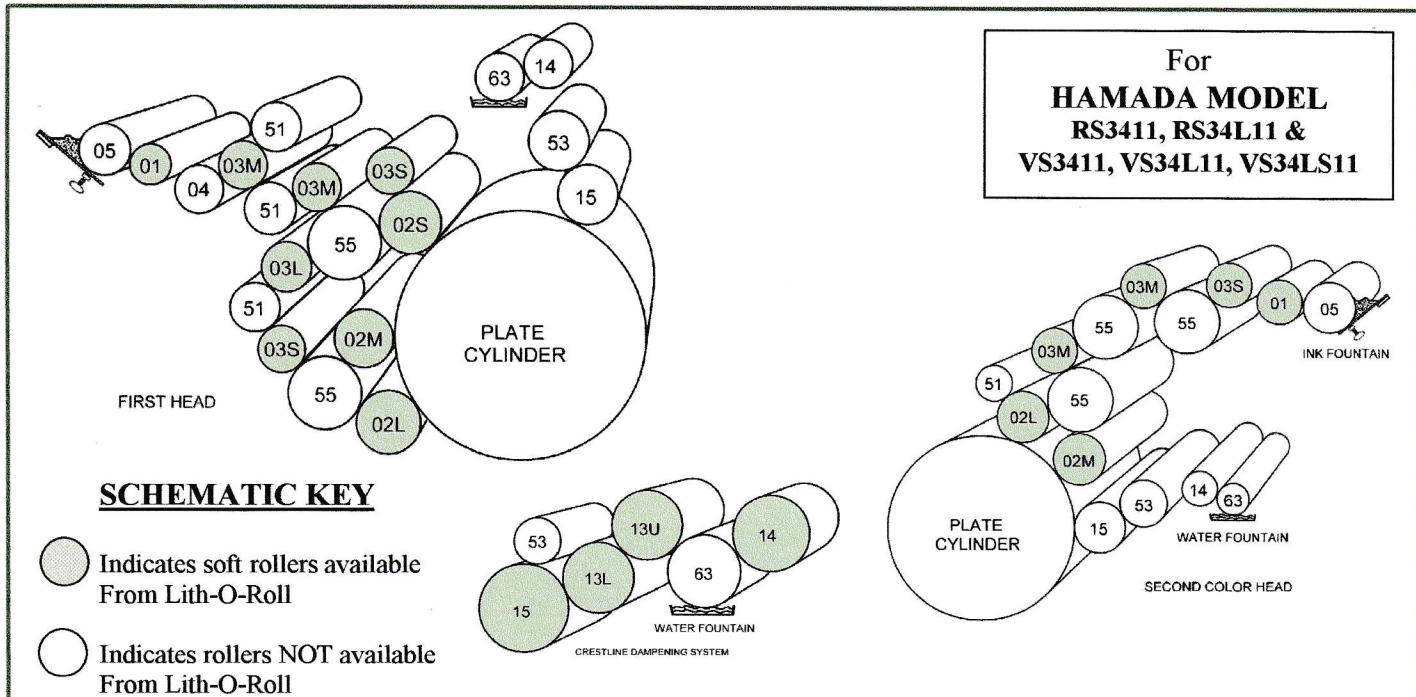
HAMADA MODEL H234-C & E (see Schematic this page)

SCHEMATIC NUMBER	LITH-O-ROLL PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER	SURFACE LENGTH	OVERALL LENGTH	PRESS MFG PART NUMBER	ROLLER INCLUDES
01	HS-234-01	Ink Ductor Roller	1-9/32	12-11/16	15-17/32	7403-06001A	--
02 S	HS-234-02-S	Ink Form Roller (small)	2	12-11/16	14-9/32	7403-03007A	B.B.
02 M	HS-234-02-M	Ink Form Roller (medium)	2-5/32	12-11/16	14-9/32	7403-03008A	B.B.
02 L	HS-234-02-L	Ink Form Roller (large)	2-7/32	12-11/16	14-9/32	7403-03009A	B.B.
03 S	HS-234-03-S	Ink Distributor Roller (small)	1-23/32	12-11/16	14-3/4	7403-04008A	-
03 L	HS-234-03-L	Ink Distributor Roller (large)	2-1/16	12-11/16	14-3/4	7403-04006A	-
03 M	HS-234-03-M	Ink Distributor Roller (medium)	1-29/32	12-11/16	14-3/4	7403-04007A	-
03 B	HS-234-03-B	Bridge Roller (for model H234-C)	1-9/32	12-9/32	16-1/2	7403-20017A	-

ROLLERS ALSO INCLUDE BALL BEARINGS (B.B.), BUSHINGS (bshgs.), OR GEARS WHERE INDICATED.

NEW !!... for Crestline (R) Dampener Rollers... See Section 7

Schematic View of Ink and Water Rollers



HAMADA MODEL RS3411, RS34L11, RS34LS11 & VS3411, VS34L11, VS34LS11

FIRST HEAD

Schematic Number	Lith-O-Roll Part Number	Description	Outside Diameter	Surface Length	Overall Length	Press Mfg Part No.	Roller Includes	Suggested Retail Price
01	HS-234-01	Ink Ductor Roller	1- 9/32	12-11/16	15-17/32	7403-06001A	NA	
02S	HS-234-02-S	Ink Form Roller (small dia.)	2	12-11/16	14-9/32	7403-03007A	B / B	
02M	HS-234-02-M	Ink Form Roller (medium dia.)	2-5/32	12-11/16	14-9/32	7403-03008A	B / B	
02L	HS-234-02-LB	Ink Form Roller (large dia.)	2-13/32	12-11/16	14-9/32	7503-03009A	B / B	
03S	HS-234-03-S	Ink Distributor Roll (small)	1-23/32	12-11/16	14-3/4	7403-04008A	NA	
03L	HS-234-03-L	Ink Distributor Roll (large)	2-1/16	12-11/16	14-3/4	7403-04006A	NA	
03M	HS-34-03-M	Ink Distributor Roll (medium)	1-7/16	12-11/16	15-5/16	6803-04005	NA	

SECOND HEAD

Schematic Number	Lith-O-Roll Part Number	Description	Outside Diameter	Surface Length	Overall Length	Press Mfg Part No.	Roller Includes	Suggested Retail Price
01	HS-234-01	Ink Ductor Roller	1- 9/32	12-11/16	15-17/32	7403-06001A	NA	
02M	HS-234-02-M	Ink Form Roller (medium dia.)	2-5/32	12-11/16	14-9/32	7403-03008A	B / B	
02L	HS-234-02-LB	Ink Form Roller (large dia.)	2-13/32	12-11/16	14-9/32	7503-03009A	B / B	
03S	HS-234-03-S	Ink Distributor Roll (small)	1-23/32	12-11/16	14-3/4	7403-04008A	NA	
03L	HS-234-03-L	Ink Distributor Roll (large)	2-1/16	12-11/16	14-3/4	7403-04006A	NA	
03M	HS-34-03-M	Ink Distributor Roll (medium)	1-7/16	12-11/16	15-5/16	6803-04005	NA	

CRESTLINE DAMPENING SYSTEM ROLLERS

Schematic Number	Lith-O-Roll Part Number	Description	Outside Diameter	Surface Length	Overall Length	Press Mfg Part No.	Roller Includes	Suggested Retail Price
13 U	HS-3414-CL	Upper Intermediate Roller	2	13-1/4	14-3/8	XSA-070538	B / B	
13 L	HS-3413-CL	Intermediate Roller	1-7/8	12-7/8	14-3/8	XSA-070533	B / B	
14	HSC-3413-CL	Water Metering Roller	1-5/8	13-7/8	15-3/16	XSA-070240	B / B	
15	HS-3415-CL	Water Form Roller	2-1/4	12-7/8	16-7/16	X07-0444	-	

Rollers above include bushings, ball bearings, collars, and hardware, etc. as supplied with original part numbers.
Made from Lith-O-Roll's finest materials, these premium rollers will provide optimum print quality.

(January 2009)

See our web site at: lithoroll.com



Schematic View of Ink and Water Rollers

for HAMADA MODELS

500 (see page 5.9)

500-CDA (see page 5.10)

600 (see page 5.10)

665 (see page 5.10)

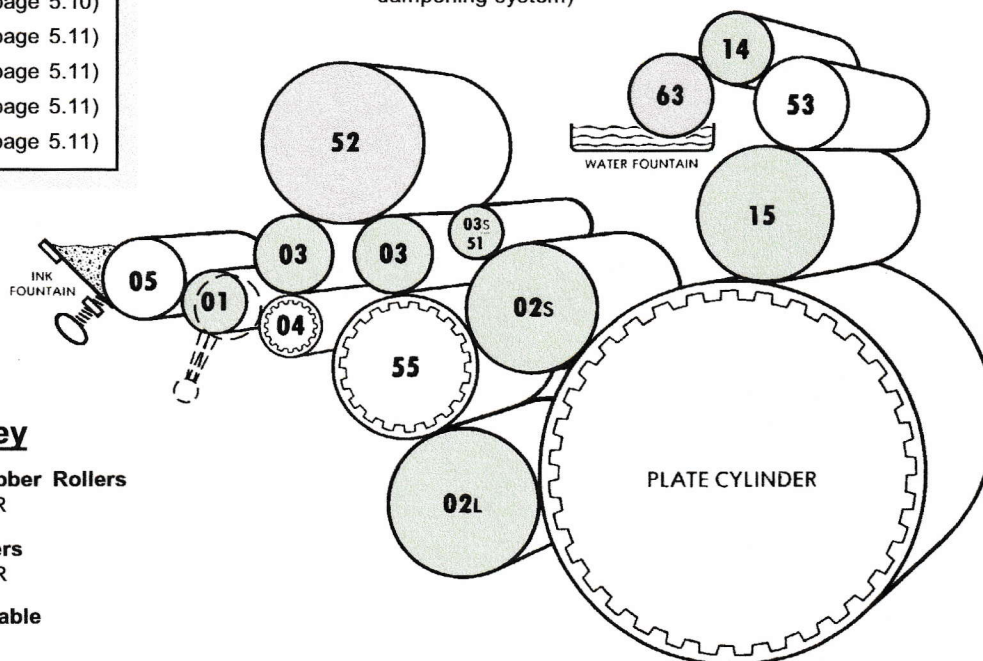
700 (see page 5.11)

775 (see page 5.11)

E47 (see page 5.11)

E475 (see page 5.11)

(Shown with standard ink and
dampening system)



Schematic Key

-  **Metal or Hard Rubber Rollers**
available from L-O-R
-  **Soft Rubber Rollers**
available from L-O-R
-  **Rollers NOT Available**
from L-O-R

for HAMADA COLORHEAD MODELS

50 (see page 5.9)

50A (see page 5.10)

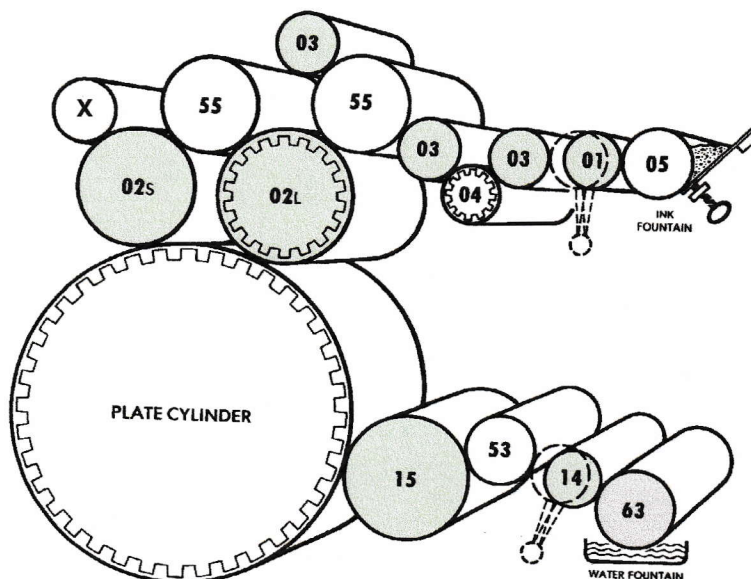
60 (see page 5.10)

65 (see page 5.10)

70 (see page 5.11)

75 (see page 5.11)

(Top idler roller "03" does not apply to
model "50" or "60" color heads)




MODELS 600, 500-CDA and 665 (see Schematic page 5.8)

SCHEMATIC NUMBER	LITH-O-ROLL PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER	SURFACE LENGTH	OVERALL LENGTH	PRESS MFG PART NUMBER	ROLLER INCLUDES
-	LOR-600-K	Soft Rubber: 5 piece Ink Roll Kit	(save on roller kits ... see section 7)				-
-	HS-600	Lower Feed Roller	1-1/8	-	14-1/4	M04-51-1A-6	gear
01	HS-601	Ink Ductor Roller	1-1/32	11-9/16	13-5/16	I03-43-6	-
02 S	HS-602-S	Ink Form Roller (small)	2-1/16	11-9/16	12-15/16	I03-47-1A-6	B.B.
02 L	HS-602-L	Ink Form Roller (large)	2-3/8	11-9/16	12-15/16	I03-47-1B-6	B.B.
02 L	HS-602-LC	Osc. Ink Form (Linear Control series...lead pg. i)	2-3/8	11-9/16	12-15/16	(optional for 600)	B.B.
02 S	HS-502-SA	Ink Form Roller (for Model 500-CDA only)	2-1/16	10-7/16	12-15/16	I03-47-1C-6	B.B.
02 L	HS-502-LA	Ink Form Roller (for Model 500-CDA only)	2-3/8	10-7/16	12-15/16	I03-47-1D-6	B.B.
02 L	HS-502-A-LC	Osc. Ink Form (Linear Control series...lead pg. i)	2-3/8	10-7/16	12-15/16	(option for 500-CDA)	B.B.
03	HS-603	Ink Idler Roller (large)	1-3/32	11-9/16	15-3/4	I03-44-02-6	-
03 S	HS-603-S	Ink Idler Roller (small)	7/8	11-9/16	15-3/4	I03-44-01-6	-
-	HS-508	Feeder Pullout Roller (with needle bearing)	1-19/32	7/8	7/8	H04-35-1B-3	brg.
14	HS-614	Water Ductor Roll (for Jomac cover # GS-212)	1-3/32	12-1/8	13-27/32	R13-14-6	-
15	HS-615	Water Form Roller (for Jomac cover # GS-222)	1-15/16	12-1/4	12-1/2	R13-01-1B-6	B.B.
15	HS-615-3M	Water Form Roll (for Jomac #WS-193x12-1/4)	2-1/8	12-1/4	12-1/2	R13-01-1C-6	B.B.
51	HS-651	Oscillating Ink Rider Roller (see pg. 5.14)	1-5/32	11-1/2	15-1/4	(special option)	-
52	HS-652	Oscillating Jumbo Ink Roller (see pg. 5.14)	4	12-1/2	15	(special option)	-
52	HS-652-S	Jumbo Ink Roll Shell (conversion kit... pg. 5.14)	4	12-1/2	-	(special option)	-
51	HS-654	"Constant Contact" Ink Roll Set (3 rolls...pg. 5.14)	-	-	-	(special option)	-
63	HS-663-S	Water Fountain Roller (smooth alu. surface)	1-3/8	12-7/16	13-1/4	R13-18-0A-6	-
-	HS-510	Ink Fountain Crank (see pg. 5.14)	-	-	-	(special option)	-
-	HS-100	Water Fountain Bottle (quart size... pg. 5.14)	-	-	-	(special option)	-
-	HS-509-L	L-O-R Compressible Blanket (500-CDA)	(16-1/2 x 11-3/4 wide; punched; 3 ply)				-
-	HS-609	L-O-R Compressible Blanket (600, 665)	(19-1/4 x 11-13/16 wide; punched; 3 ply)				-

MODEL 60, 50-A and 65 COLOR HEAD (see Schematic page 5.8)

SCHEMATIC NUMBER	LITH-O-ROLL PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER	SURFACE LENGTH	OVERALL LENGTH	PRESS MFG PART NUMBER	ROLLER INCLUDES
01	HS-601	Ink Ductor Roller	1-1/32	11-9/16	13-5/16	I03-43-6	-
02 S	HS-602-S	Ink Form Roller (small)	2-1/16	11-9/16	12-15/16	I03-47-1A-6	B.B.
02 S	HSC-602-S	Ink Form Roll with drive lugs (for 65 color hd.)	2-1/16	11-1/2	12-21/32	G06-01-2A-6	B.B.
02 L	HSC-602-L	Ink Form Roller (large) with drive lugs	2-3/8	11-3/8	12-21/32	G06-01-1A-6	B.B.
02 S	HS-502-SA	Ink Form Roller (for Model 50-A only)	2-1/16	10-7/16	12-15/16	I03-47-1C-6	B.B.
02 L	HSC-502-LA	Ink Form Roller (for 50-A only) w/drive lugs	2-3/8	10-7/16	12-21/32	G06-01-1B-6	B.B.
03	HSC-603	Ink Idler Roller (large)	1-1/8	11-5/8	14-1/4	G07-56-1A-6	-
03	HSC-6503	Ink Idler Roller (for 65 color head only)	1-1/8	11-3/8	13-7/8	4107-03-001	-
14	HS-614	Water Ductor Roll (for Jomac cover # GS-212)	1-3/32	12-1/8	13-27/32	R13-14-6	-
15	HS-615	Water Form Roller (for Jomac cover # GS-222)	1-15/16	12-1/4	12-1/2	R13-01-1B-6	B.B.
15	HS-615-3M	Water Form Roll (for Jomac #WS-193x12-1/4)	2-1/8	12-1/4	12-1/2	R13-01-1C-6	B.B.
63	HS-663-S	Water Fountain Roller (smooth alu. surface)	1-3/8	12-7/16	13-1/4	R13-18-0A-6	-
-	HS-100	Water Fountain Bottle (quart size... pg. 5.14)	-	-	-	(special option)	-

ROLLERS ALSO INCLUDE BALL BEARINGS (B.B.), BUSHINGS (bshgs.), OR GEARS WHERE INDICATED.
NEW !!... for Crestline (R) Dampener Rollers... See Section 7



MODEL 700 and 775 (see Schematic page 5.8)

(including Model E47, E47S and E475)

SCHEMATIC NUMBER	LITH-O-ROLL PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER	SURFACE LENGTH	OVERALL LENGTH	PRESS MFG PART NUMBER	ROLLER INCLUDES
-	LOR-700-K	Soft Rubber: 5 piece Ink Roll Kit	(save on roller kits ... see section 7)				-
-	HS-700-A	Lower Feed Roller (ten segments)	1-1/8	-	20-13/16	M04-51-1A-7	gear
-	HS-700-B	Lower Feed Roller (eight segments)	1-1/8	-	20-13/16	M04-51-1A-7	gear
01	HS-701	Ink Ductor Roller	1-1/32	18-1/4	19-7/8	I03-43-7	-
02 S	HS-702-S	Ink Form Roller (small)	2-1/16	18	19-7/16	I03-47-1A-7	B.B.
02 L	HS-702-L	Ink Form Roller (large)	2-3/8	18	19-7/16	I03-47-1B-7	B.B.
02 L	HS-702-LC	Osc. Ink Form (Linear Control series...lead pg. i)	2-3/8	18	19-7/16	(special option)	B.B.
03	HS-703	Ink Idler Roller (large)	1-1/8	18-11/16	22-5/16	I03-44-1A-7	-
03 S	HS-703-S	Ink Idler Roller (small)	7/8	18-11/16	22-5/16	I03-44-1B-7	-
-	HS-508	Feeder Pullout Roller (with needle bearing)	1-19/32	7/8	7/8	H04-35-1B-3	brg.
14	HS-714-A	Water Idler Roll (for Jomac cover # GS-413)	1-3/32	18-3/4	19-15/16	R03-14-7	-
14	HS-714-B	Water Ductor Roll (for Jomac cover # GS-413)	1-3/32	18-3/4	20-3/8	R13-14-7	-
15	HS-715	Water Form Roll (for Jomac cover # GS-423)	1-15/16	18-11/16	19-1/16	R03-01-1B-7	B.B.
15	HS-715-3M	Water Form Roll (for Jomac #WS-193x18-3/4)	2-1/8	18-11/16	19-1/16	R03-01-1C-7	B.B.
51	HS-751	Oscillating Ink Rider Roller (see pg. 5.14)	1-5/32	19	21-1/16	(special option)	-
52	HS-752	Oscillating Jumbo Ink Roller (see pg. 5.14)	4	18-7/8	21-9/16	(special option)	-
52	HS-752-S	Jumbo Ink Roll Shell (conversion kit... pg. 5.14)	4	18-7/8	-	(special option)	-
51	HS-754	"Constant Contact" Ink Roll Set (3 rolls. pg. 5.14)	-	-	-	(special option)	-
63	HS-763-S	Water Fountain Roller (smooth alu. surface)	1-3/8	18-15/16	19-3/4	R03-18-0A-7	-
-	HS-510	Ink Fountain Crank (see pg. 5.14)	-	-	-	(special option)	-
-	HS-100	Water Fountain Bottle (quart size... pg. 5.14)	-	-	-	(special option)	-
-	HS-709	L-O-R Compressible Blanket (NOT for E47 or E475)	(16-5/16 x 18-3/8 wide; punched; 3 ply)				-

MODEL 70 and 75 COLOR HEAD (see Schematic page 5.8)

SCHEMATIC NUMBER	LITH-O-ROLL PART NUMBER	DESCRIPTION	OUTSIDE DIAMETER	SURFACE LENGTH	OVERALL LENGTH	PRESS MFG PART NUMBER	ROLLER INCLUDES
01	HS-701	Ink Ductor Roller	1-1/32	18-1/4	19-7/8	I03-43-7	-
02 S	HS-702-S	Ink Form Roller (small)	2-1/16	18	19-7/16	I03-47-1A-7	B.B.
02 S	HSC-702-S	Ink Form Roll (small) with drive lugs (for 75 hd.)	2-1/16	18	19-1-32	I03-47-2A-7	B.B.
02 L	HSC-702-L	Ink Form Roller (large) with drive lugs	2-3/8	18	19-1-32	G06-01-1A-7	B.B.
03	HSC-703-A	Ink Idler Roller (early version)	1-1/8	18-5/16	21-1/8	S-27-61-7	-
03	HSC-703-B	Ink Idler Roller (second version)	1-9/16	18	20-5/16	G07-56-1A-7	-
03	HSC-703-C	Ink Idler Roller (third version)	1-1/8	18-3/32	20-7/16	G07-73-1A-7	-
14	HS-714-B	Water Ductor Roll (for Jomac cover # GS-413)	1-3/32	18-3/4	20-3/8	R-13-14-7	-
15	HS-715	Water Form Roll (for Jomac cover # GS-423)	1-15/16	18-11/16	19-1/16	R03-01-0B-7	B.B.
15	HS-715-3M	Water Form Roll (for Jomac #WS-193x18-3/4)	2-1/8	18-11/16	19-1/16	R03-01-1C-7	B.B.
63	HS-763-S	Water Ftn. Roll (smooth alu. surface) (NOT for 75 hd.)	1-3/8	18-15/16	19-3/4	R03-18-0A-7	-
-	HS-100	Water Fountain Bottle (quart size... pg. 5.14)	-	-	-	(special option)	-

ROLLERS ALSO INCLUDE BALL BEARINGS (B.B.), BUSHINGS (bshgs.), OR GEARS WHERE INDICATED.

NEW !!! for Crestline (R) Dampener Rollers... See Section 7