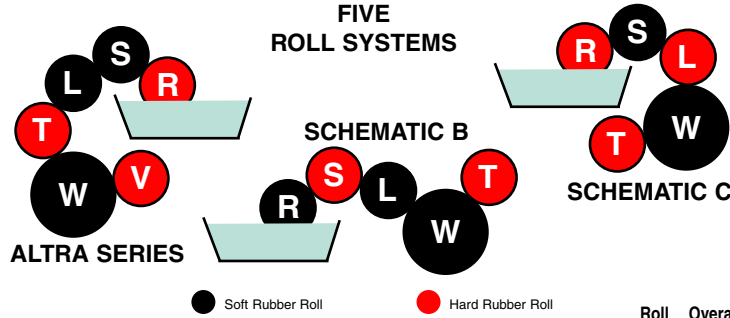


**HAMADA MODELS 600, 700, E47, DU34, RS34, VS34, 234, C-248; 2nd hd RS34,VS34; DU34 lower unit MULTILITH 1850**



Syn-Tac Cat. No.	Key	Description	Mfg. Part No.	Roll Dia.	Roll Face Lgth.	Overall Shaft Lgth.
---------------------	-----	-------------	------------------	--------------	-----------------------	---------------------------

**5 ROLL ALTRA WATER UNIT  
HAMADA MODEL 234**

<b>CL23-K</b>	•	<b>KIT</b> (three soft rubber water rolls)	—	—	—	—
<b>CL2340</b>	W	<b>FORM</b> (soft)	X07-0144	2	12 <sup>7</sup> / <sub>8</sub>	14 <sup>1</sup> / <sub>4</sub>
<b>CL2355</b>	R	<b>PAN</b> (hard)	XSA-070351	1 <sup>3</sup> / <sub>4</sub>	14 <sup>5</sup> / <sub>16</sub>	17 <sup>11</sup> / <sub>16</sub>
<b>CL23850</b>	T	<b>OSCILLATOR</b> (hard)	X07-0445	1 <sup>5</sup> / <sub>8</sub>	13 <sup>1</sup> / <sub>4</sub>	21 <sup>13</sup> / <sub>16</sub>
<b>CL2351</b>	S	<b>METERING</b> soft, (shaft and hardware not included)	XSA-070241	1 <sup>7</sup> / <sub>8</sub>	13 <sup>15</sup> / <sub>16</sub>	13 <sup>15</sup> / <sub>16</sub>
<b>PT241</b>		<b>CL2351</b> shaft and hardware only		—	—	13 <sup>15</sup> / <sub>16</sub>
<b>CL2330</b>	L	<b>INTERMEDIATE</b> soft, (shaft and hardware not included)	XSA-070532	1 <sup>3</sup> / <sub>4</sub>	13 <sup>3</sup> / <sub>8</sub>	13 <sup>3</sup> / <sub>8</sub>
<b>PT532</b>		<b>CL2330</b> shaft and hardware only		—	—	14
<b>CL23851</b>	V	<b>OSC RIDER ROLL</b> hard, (optional)	X07-0446	1	15 <sup>15</sup> / <sub>16</sub>	16 <sup>27</sup> / <sub>32</sub>

**HAMADA MODEL C-248, H248**

<b>CL2440</b>	W	<b>FORM</b> (soft)	X07-0145	2 <sup>1</sup> / <sub>8</sub>	19	22 <sup>3</sup> / <sub>32</sub>
<b>CL2450</b>	R	<b>PAN</b> (hard)	X07-0330	2	19 <sup>11</sup> / <sub>16</sub>	24
<b>CL24850</b>	T	<b>OSCILLATOR</b> (hard)	X07-0439	1 <sup>1</sup> / <sub>4</sub>	19 <sup>1</sup> / <sub>8</sub>	22 <sup>3</sup> / <sub>16</sub>
<b>CL2451</b>	S	<b>METERING</b> soft, (shaft and hardware not included)	XSA-070228	2 <sup>1</sup> / <sub>32</sub>	19 <sup>3</sup> / <sub>16</sub>	19 <sup>3</sup> / <sub>16</sub>
<b>PT228</b>		<b>CL2451</b> shaft and hardware only		—	—	19 <sup>3</sup> / <sub>16</sub>
<b>CL2430</b>	L	<b>INTERMEDIATE</b> soft, (shaft and hardware not included)	XSA-070529	1 <sup>9</sup> / <sub>16</sub>	18 <sup>13</sup> / <sub>16</sub>	18 <sup>13</sup> / <sub>16</sub>
<b>PT529</b>		<b>CL2430</b> shaft and hardware only		—	—	18 <sup>13</sup> / <sub>16</sub>

**5 ROLL WATER UNIT SCHEMATIC C  
HAMADA MODEL RS34, VS34 main unit, DU34 upper**

<b>CL3440</b>	W	<b>FORM</b> (soft)	X07-0143	2 <sup>1</sup> / <sub>4</sub>	12 <sup>7</sup> / <sub>8</sub>	16 <sup>7</sup> / <sub>16</sub>
<b>CL3450</b>	R	<b>PAN</b> (hard)	X07-0350	1 <sup>3</sup> / <sub>4</sub>	13 <sup>5</sup> / <sub>8</sub>	16 <sup>7</sup> / <sub>16</sub>
<b>CL34850</b>	T	<b>OSCILLATOR</b> (hard)	X07-0442	1 <sup>1</sup> / <sub>2</sub>	12 <sup>5</sup> / <sub>8</sub>	14 <sup>3</sup> / <sub>8</sub>
<b>CL3451</b>	S	<b>METERING</b> soft, (shaft and hardware not included)	XSA-070538	1 <sup>31</sup> / <sub>32</sub>	13 <sup>1</sup> / <sub>4</sub>	13 <sup>1</sup> / <sub>4</sub>
<b>PT538</b>		<b>CL3451</b> shaft and hardware only		—	—	14 <sup>3</sup> / <sub>16</sub>
<b>CL3430</b>	L	<b>INTERMEDIATE</b> hard, (shaft and hardware not included)	XSA-070533	1 <sup>7</sup> / <sub>8</sub>	12 <sup>7</sup> / <sub>8</sub>	12 <sup>7</sup> / <sub>8</sub>
<b>PT533</b>		<b>CL3430</b> shaft and hardware only		—	—	14 <sup>3</sup> / <sub>8</sub>

**5 ROLL WATER UNIT SCHEMATIC B  
HAMADA MODEL 600**

<b>CL6642</b>	W	<b>FORM</b> (soft)	X07-0117	2 <sup>1</sup> / <sub>4</sub>	11 <sup>13</sup> / <sub>16</sub>	17 <sup>1</sup> / <sub>4</sub>
<b>CL6657</b>	R	<b>PAN</b> (soft)	X07-0308NS	2	12 <sup>3</sup> / <sub>4</sub>	17 <sup>5</sup> / <sub>16</sub>
<b>CL66852</b>	T	<b>OSCILLATOR</b> (hard)	X07-0408	1 <sup>3</sup> / <sub>16</sub>	11 <sup>11</sup> / <sub>16</sub>	14 <sup>3</sup> / <sub>4</sub>
<b>CL6651</b>	S	<b>METERING</b> (hard)	XSA-070209NS	1 <sup>7</sup> / <sub>8</sub>	12 <sup>3</sup> / <sub>8</sub>	15 <sup>7</sup> / <sub>16</sub>
<b>CL6632</b>	L	<b>INTERMEDIATE</b> soft, (shaft and hardware not included)	XSA-070504	2	11 <sup>13</sup> / <sub>16</sub>	11 <sup>7</sup> / <sub>8</sub>
<b>PT504</b>		<b>CL6632</b> shaft and hardware only		—	—	15 <sup>7</sup> / <sub>16</sub>

**HAMADA MODEL 700, E47, SU47 & MULTILITH 1850**

<b>CL7742</b>	W	<b>FORM</b> (soft)	X07-0110	2 <sup>1</sup> / <sub>4</sub>	18 <sup>1</sup> / <sub>8</sub>	23 <sup>9</sup> / <sub>16</sub>
<b>CL7757</b>	R	<b>PAN</b> (soft)	X07-0309NS	2	19 <sup>1</sup> / <sub>8</sub>	23 <sup>9</sup> / <sub>16</sub>
<b>CL77852</b>	T	<b>OSCILLATOR</b> (hard)	X07-0409	1 <sup>3</sup> / <sub>16</sub>	18 <sup>1</sup> / <sub>16</sub>	21 <sup>9</sup> / <sub>16</sub>
<b>CL7751</b>	S	<b>METERING</b> (hard)	XSA-070210NS	1 <sup>7</sup> / <sub>8</sub>	18 <sup>3</sup> / <sub>4</sub>	21 <sup>7</sup> / <sub>8</sub>
<b>CL7732</b>	L	<b>INTERMEDIATE</b> soft, (shaft and hardware not included)	XSA-070505	2	18 <sup>1</sup> / <sub>8</sub>	18 <sup>1</sup> / <sub>4</sub>
<b>PT505</b>		<b>CL7732</b> shaft and hardware only		—	—	21 <sup>7</sup> / <sub>8</sub>

• The water train soft rubber roller kit includes these rolls