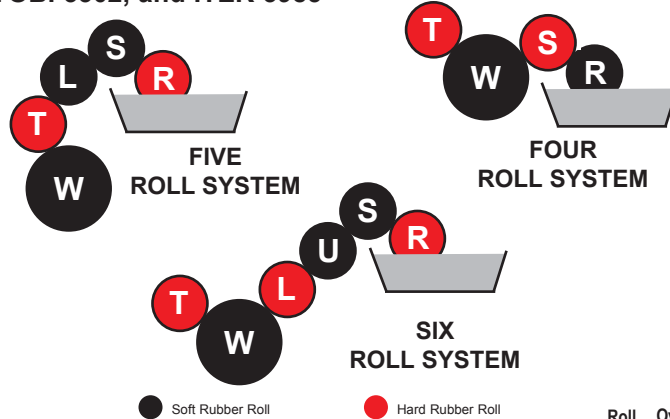


**CRESTLINE FOR A.B.DICK 350, 360, 8800, 375,
9800, and 9985
RYOBI 3302, and ITEK 3985**



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

A.B. DICK MODEL 350, 360, 8800

CL3640	W	FORM (soft)	X07-0101	2 ¹ / ₄	11 ¹ / ₄	14 ⁷ / ₈
CL3655	R	PAN (soft)	X07-0318NS	1 ¹ / ₂	12 ¹ / ₄	14 ²⁹ / ₃₂
CL36850	T	OSCILLATOR (hard)	X07-0401	1 ¹ / ₂	11 ³ / ₈	15 ¹ / ₄
CL3651	S	METERING (hard, shaft and hardware not included)	XSA-070201NS	1 ¹ / ₂	11 ¹³ / ₁₆	12
PT201		CL3651 shaft and hardware only		—	—	14 ¹ / ₈

A.B. DICK MODEL 375, 9800

CL3740	W	FORM (soft)	X07-0104	2 ¹ / ₄	13	16 ¹⁵ / ₁₆
CL3755	R	PAN (soft)	X07-0303NS	1 ¹ / ₂	14	16 ⁷ / ₈
CL37850	T	OSCILLATOR (hard)	X07-0403	1 ¹ / ₂	12 ⁷ / ₈	17 ³ / ₈
XSA-07 0203NS	S	METERING (hard)	XSA-070203NS	1 ¹ / ₂	13 ³ / ₈	16

A.B. DICK MODEL 9985

CL3341	W	FORM (soft)	X07-0105	2 ¹ / ₄	13 ¹ / ₄	16 ¹¹ / ₁₆
CL3356	R	PAN (soft)	X07-0304NS	1 ³ / ₄	14	16 ⁷ / ₈
CL33851	T	OSCILLATOR (hard)	X07-0404	1 ⁵ / ₈	12 ¹⁵ / ₁₆	17
XSA-07 0204NS	S	METERING (hard)	XSA-070204NS	1 ³ / ₄	13 ³ / ₄	16

5 ROLL WATER UNIT

RYOBI 3302, ITEK 3985 and A.B. DICK 9985

CL3340	W	FORM (soft)	X07-0135	2 ³ / ₁₆	13 ¹ / ₂	16 ¹ / ₂
XSA-07 0338	R	PAN (hard)	XSA-070338	1 ³ / ₄	14 ³ / ₈	18 ¹ / ₁₆
CL33850	T	OSCILLATOR (hard)	X07-0431	12 ¹ / ₃₂	13 ¹¹ / ₁₆	21 ³ / ₄
CL3351	S	METERING (soft, shaft and hardware not included)	XSA-070234	1 ⁷ / ₈	14	14
PT234		CL3351 shaft and hardware only		—	—	15 ³ / ₁₆
CL3330	L	INTERMEDIATE (soft, shaft and hardware not included)	XSA-07006	2 ¹ / ₄	13 ¹ / ₂	13 ¹ / ₂
PT006		CL3330 shaft and hardware only		—	—	13 ¹ / ₂

6 ROLL WATER UNIT

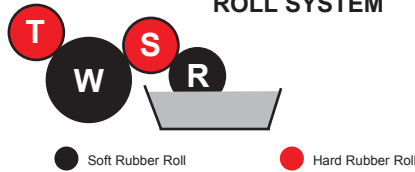
RYOBI 3302, ITEK 3985 and A.B. DICK 9985

CL3341	W	FORM (soft)	X07-0105	2 ¹ / ₄	13 ¹ / ₄	16 ¹¹ / ₁₆
X07-0321	R	PAN (hard)	X07-0321	1 ³ / ₄	14	16 ⁷ / ₈
CL33851	T	OSCILLATOR (hard)	X07-0404	1 ⁵ / ₈	12 ¹⁵ / ₁₆	17
CL3353	S	METERING (soft, shaft and hardware not included)	XSA-070219	1 ³ / ₄	13 ³ / ₄	13 ³ / ₄
PT219		CL3353 shaft and hardware only		—	—	16 ¹ / ₈
CL3331	U	UPPER INTERMEDIATE (soft, shaft and hardware not included)	XSA-070513	1 ³ / ₄	13 ⁵ / ₁₆	13 ⁵ / ₁₆
PT513		CL3331 shaft and hardware only		—	—	15 ⁷ / ₈
XSA-07 0512	L	LOWER INTERMEDIATE (hard)	XSA-070512	1 ³ / ₄	13 ⁵ / ₁₆	15 ⁷ / ₈

*Bushings are NOT included.

**RYOBI MODELS 2700, 2800, 3200, 3200 MCD, 3200E, 3302
ITEK MODEL 975, 985, 3985**

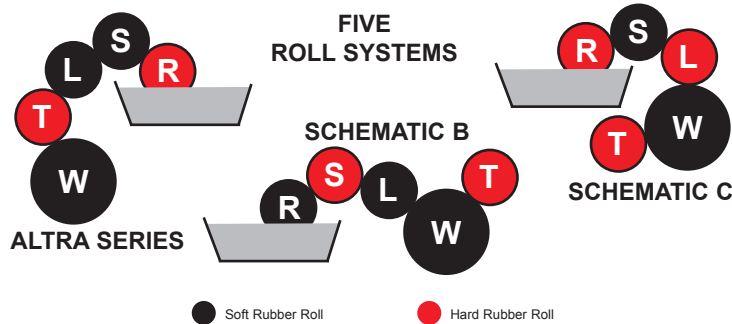
**FOUR
ROLL SYSTEM**



Syn-Tac Cat. No.	Key	Description	Mfg. Part No.	Roll Dia.	Roll Face Lgth.	Overall Shaft Lgth.
4 ROLL WATER UNIT						
RYOBI MODEL 2700, 2800						
CL2840	W	FORM (soft)	X07-0102	2 ¹ / ₄	11 ¹ / ₂	15 ¹ / ₄
CL2855	R	PAN (soft)	X07-0301NS	1 ¹ / ₂	12 ¹ / ₄	15 ¹ / ₄
CL36850	T	OSCILLATOR (hard)	X07-0401	1 ¹ / ₂	11 ³ / ₈	15 ¹ / ₄
CL3651	S	METERING (hard, shaft and hardware not included)	XSA-070201NS	1 ¹ / ₂	11 ¹³ / ₁₆	12
PT201		CL3651 shaft and hardware only		—	—	14 ¹ / ₈
RYOBI MODEL 3200 & ITEK 975						
CL3241	W	FORM (soft)	X07-0103	2 ¹ / ₄	12 ³ / ₈	17 ³ / ₈
CL3256	R	PAN (soft)	X07-0302NS	1 ¹ / ₂	13 ³ / ₁₆	17 ³ / ₈
CL32851	T	OSCILLATOR (hard)	X07-0402	1 ¹ / ₂	12 ¹ / ₄	17 ¹ / ₄
CL3252	S	METERING (hard, shaft and hardware not included)	XSA-070202NS	1 ¹ / ₂	12 ¹³ / ₁₆	13 ¹ / ₁₆
PT202		CL3252 shaft and hardware only		—	—	13 ¹ / ₁₆
RYOBI MODEL 3200E						
CL3240	W	FORM (soft)	X07-0106	2 ¹ / ₄	13 ⁵ / ₁₆	17 ¹ / ₈
CL3257	R	PAN (soft)	X07-0352	1 ¹ / ₂	14	17 ¹ / ₈
CL37850	T	OSCILLATOR (hard)	X07-0403	1 ¹ / ₂	12 ⁷ / ₈	17 ³ / ₈
XSA-07 0243	S	METERING (hard)	XSA-070243	1 ¹ / ₂	13 ³ / ₄	16
RYOBI MODEL 3302, ITEK 3985						
CL3341	W	FORM (soft)	X07-0105	2 ¹ / ₄	13 ¹ / ₄	16 ¹¹ / ₁₆
CL3356	R	PAN (soft)	X07-0304NS	1 ³ / ₄	14	16 ⁷ / ₈
CL33851	T	OSCILLATOR (hard)	X07-0404	1 ⁵ / ₈	12 ¹⁵ / ₁₆	17
XSA-07 0204NS	S	METERING (hard)	XSA-070204NS	1 ³ / ₄	13 ³ / ₄	16
FIVE ROLL SYSTEM						
5 ROLL WATER UNIT						
RYOBI MODEL 3200 MCD, ITEK 985						
CL3240	W	FORM (soft)	X07-0106	2 ¹ / ₄	13 ⁵ / ₁₆	17 ¹ / ₈
CL3255	R	PAN (soft)	XSA-070305NS	1 ¹ / ₂	14	16 ⁷ / ₈
CL32850	T	OSCILLATOR (hard)	X07-0405	1 ³ / ₁₆	13 ¹ / ₄	15 ⁷ / ₈
XSA-07 0208NS	S	METERING (hard)	XSA-070208NS	1 ⁷ / ₈	13 ¹¹ / ₁₆	16 ¹ / ₄
CL3230	L	INTERMEDIATE (soft, shaft and hardware not included)	XSA-070501NS	1 ⁷ / ₈	13 ⁵ / ₁₆	13 ³ / ₈
PT501		CL3230 shaft and hardware only		—	—	16 ¹ / ₄
4, 5, & 6 ROLL WATER UNITS						
WATER BOTTLE ALL CRESTLINE UNITS						
35049	—	WATER FOUNTAIN BOTTLE (plastic, quart size, with cap & valve)	XSA-9905	—	—	—

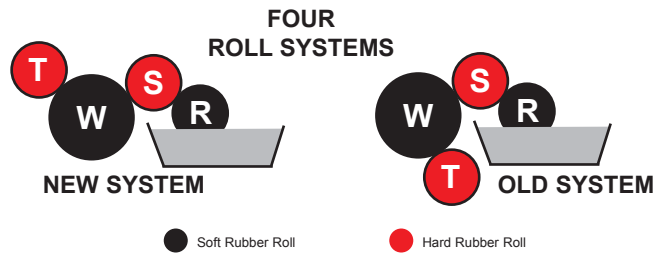
HAMADA MODELS 600, 700, E47, DU34, RS34, VS34, 234, C-248; 2nd hd RS34,VS34; DU34 lower unit

MULTILITH 1850

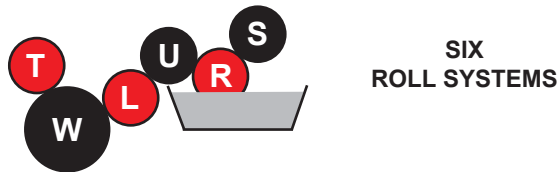


Syn-Tac Cat. No.	Key	Description	Mfg. Part No.	Roll Dia.	Roll Face Lgth.	Overall Shaft Lgth.
5 ROLL ALTRA WATER UNIT						
HAMADA MODEL 234						
CL2340	W	FORM (soft)	X07-0144	2	12 ⁷ / ₈	14 ¹ / ₄
X070351	R	PAN (hard)	XSA-070351	1 ³ / ₄	14 ⁵ / ₁₆	17 ¹¹ / ₁₆
X07-0445	T	OSCILLATOR (hard)	X07-0445	1 ⁵ / ₈	13 ¹ / ₄	21 ¹³ / ₁₆
CL2351	S	METERING (soft, shaft and hardware not included)	XSA-070241	1 ⁷ / ₈	13 ¹⁵ / ₁₆	13 ¹⁵ / ₁₆
PT241		CL2351 shaft and hardware only		—	—	13 ¹⁵ / ₁₆
CL2330	L	INTERMEDIATE (soft, shaft and hardware not included)	XSA-070532	1 ³ / ₄	13 ³ / ₈	13 ³ / ₈
PT532		CL2330 shaft and hardware only		—	—	14
HAMADA MODEL C-248, H248						
CL2440	W	FORM (soft)	X07-0145	2 ¹ / ₈	19	22 ³ / ₃₂
X07-0330	R	PAN (hard)	X07-0330	2	19 ¹¹ / ₁₆	24
CL24850	T	OSCILLATOR (hard)	X07-0439	1 ¹ / ₄	19 ¹ / ₈	22 ³ / ₁₆
CL2451	S	METERING (soft, shaft and hardware not included)	XSA-070228	2 ¹ / ₃₂	19 ³ / ₁₆	19 ³ / ₁₆
PT228		CL2451 shaft and hardware only		—	—	19 ³ / ₁₆
CL2430	L	INTERMEDIATE (soft, shaft and hardware not included)	XSA-070529	1 ⁹ / ₁₆	18 ¹³ / ₁₆	18 ¹³ / ₁₆
PT529		CL2430 shaft and hardware only		—	—	18 ¹³ / ₁₆
5 ROLL WATER UNIT SCHEMATIC C						
HAMADA MODEL RS34, VS34 main unit, DU34 upper						
CL3440	W	FORM (soft)	X07-0143	2 ¹ / ₄	12 ⁷ / ₈	16 ⁷ / ₁₆
X07-0350	R	PAN (hard)	X07-0350	1 ³ / ₄	13 ⁵ / ₈	16 ⁷ / ₁₆
X07-0442	T	OSCILLATOR (hard)	X07-0442	1 ¹ / ₂	12 ⁵ / ₈	14 ³ / ₈
CL3451	S	METERING (soft, shaft and hardware not included)	XSA-070538	1 ³ / ₃₂	13 ¹ / ₄	13 ¹ / ₄
PT538		CL3451 shaft and hardware only		—	—	14 ³ / ₁₆
CL3430	L	INTERMEDIATE (hard, shaft and hardware not included)	XSA-070533	1 ⁷ / ₈	12 ⁷ / ₈	12 ⁷ / ₈
PT533		CL3430 shaft and hardware only		—	—	14 ³ / ₈
5 ROLL WATER UNIT SCHEMATIC B						
HAMADA MODEL 600						
CL6642	W	FORM (soft)	X07-0117	2 ¹ / ₄	11 ¹³ / ₁₆	17 ¹ / ₄
CL6657	R	PAN (soft)	X07-0308NS	2	12 ³ / ₄	17 ⁵ / ₁₆
CL66852	T	OSCILLATOR (hard)	X07-0408	1 ³ / ₁₆	11 ¹¹ / ₁₆	14 ³ / ₄
XSA-070209NS	S	METERING (hard)	XSA-070209NS	1 ⁷ / ₈	12 ³ / ₈	15 ⁷ / ₁₆
CL6632	L	INTERMEDIATE (soft, shaft and hardware not included)	XSA-070504	2	11 ¹³ / ₁₆	11 ⁷ / ₈
PT504		CL6632 shaft and hardware only		—	—	15 ⁷ / ₁₆
HAMADA MODEL 700, E47, SU47 & MULTILITH 1850						
CL7742	W	FORM (soft)	X07-0110	2 ¹ / ₄	18 ¹ / ₈	23 ⁹ / ₁₆
CL7757	R	PAN (soft)	X07-0309NS	2	19 ¹ / ₈	23 ⁹ / ₁₆
CL77852	T	OSCILLATOR (hard)	X07-0409	1 ³ / ₁₆	18 ¹ / ₁₆	21 ⁹ / ₁₆
XSA-070210NS	S	METERING (hard)	XSA-070210NS	1 ⁷ / ₈	18 ³ / ₄	21 ⁷ / ₈
CL7732	L	INTERMEDIATE (soft, shaft and hardware not included)	XSA-070505	2	18 ¹ / ₈	18 ¹ / ₄
PT505		CL7732 shaft and hardware only		—	—	21 ⁷ / ₈

**HAMADA MODELS 234; 2nd hd RS34, VS34,
& DU34 lower unit**



Syn-Tac Cat. No.	Key	Description	Mfg. Part No.	Roll Dia.	Roll Face Lgth.	Overall Shaft Lgth.
4 ROLL WATER UNIT						
HAMADA MODEL 660 & 665 2nd head (old style)						
CL6640	W	FORM (soft)	X07-0113	2 ¹ / ₄	11 ³ / ₄	14 ⁵ / ₈
CL6655	R	PAN (soft)	X07-0312NS	1 ³ / ₄	12 ¹⁵ / ₁₆	14 ⁵ / ₈
X07-0412	T	OSCILLATOR (hard)	X07-0412	1 ³ / ₁₆	11 ¹ / ₂	13 ⁷ / ₁₆
XSA-07 0213NS	S	METERING (hard)	XSA-070213NS	1 ³ / ₄	12 ¹¹ / ₃₂	14 ¹ / ₈
HAMADA MODEL 660 665 & SU47 2nd head (new style)						
CL6641	W	FORM (soft)	X07-0107	2 ¹ / ₈	11 ³ / ₄	12 ³ / ₄
CL6656	R	PAN (soft)	X07-0306	1 ⁷ / ₈	12 ¹ / ₄	15 ³ / ₁₆
X07-0437	T	OSCILLATOR (hard)	X07-0437	1 ¹ / ₄	11 ⁷ / ₁₆	13 ¹ / ₄
XSA-07 0205	S	METERING (hard)	XSA-070205	1 ³ / ₄	12	13 ³ / ₁₆
HAMADA MODEL 775 2nd head & E47 2nd head (old style)						
CL7740	W	FORM (soft)	X07-0114	2 ¹ / ₄	18 ¹ / ₈	21 ³ / ₁₆
CL7755	R	PAN (soft)	X07-031NS	1 ³ / ₄	19	21 ³ / ₁₆
CL77850	T	OSCILLATOR (hard)	X07-0413	1 ³ / ₁₆	18 ¹ / ₁₆	19 ¹⁵ / ₁₆
XSA-07 0214NS	S	METERING (hard)	XSA-070214NS	1 ³ / ₄	18 ⁹ / ₁₆	20 ¹¹ / ₁₆
HAMADA MODEL 775 2nd head & E47 2nd head (new style)						
CL7741	W	FORM (soft)	X07-0142	2 ¹ / ₈	18 ¹ / ₈	19 ¹ / ₄
CL7756	R	PAN (soft)	X07-0349	1 ⁷ / ₈	18 ⁵ / ₈	21 ¹¹ / ₁₆
X07-0438	T	OSCILLATOR (hard)	X07-0438	1 ¹ / ₄	17 ¹³ / ₁₆	19 ⁵ / ₈
XSA-07 0206	S	METERING (hard)	XSA-070206	1 ³ / ₄	18 ³ / ₄	19 ⁹ / ₁₆



6 ROLL WATER UNIT						
HAMADA MODEL RS34, VS34 2nd head, DU34 lower						
CL3440	W	FORM (soft)	X07-0143	2 ¹ / ₄	12 ⁷ / ₈	16 ⁷ / ₁₆
X07-0350	R	PAN (hard)	X07-0350	1 ³ / ₄	13 ⁵ / ₈	16 ⁷ / ₁₆
X07-0444	T	OSCILLATOR (hard)	X07-0444	1 ⁵ / ₃₂	12 ⁵ / ₈	14 ³ / ₈
CL3452	S	METERING (soft, shaft and hardware not included)	XSA-070240	1 ⁵ / ₈	13 ¹ / ₄	—
PT240		CL3452 shaft and hardware only		—	—	13 ⁷ / ₈
CL3430	L	LOWER INTERMEDIATE (hard, shaft and hardware not included)	XSA-070533	1 ⁷ / ₈	12 ⁷ / ₈	12 ⁷ / ₈
PT533		CL3430 shaft and hardware only		—	—	14 ³ / ₈
CL3451	U	UPPER INTERMEDIATE (soft, shaft and hardware not included)	XSA-070538	1 ³¹ / ₃₂	13 ¹ / ₄	13 ¹ / ₄
PT538		CL3451 shaft and hardware only		—	—	14 ³ / ₁₆

***Please call for price and availability
for other Crestline rollers.***