Specifications for popular Waterbury Models

Header Model	7526	7527	7528	7529	7530	7531	7532	7533	7534	7535
Max. Wire Diameter (in)*	3/16	3/16	1/4	1/4	5/16	5/16	3/8	3/8	1/2	1/2
Max. Shank Length (in) (die not recessed)	1 1/2	2 1/2	1 3/4	3	2	3 1/2	2 1/2	4	3 1/2	6
Max Wire Cutoff Length (in)	2 1/4	3 1/4	2 3/4	4	3 1/4	4 3/4	4	5 1/2	5 1/2	8
Strokes/Min	400	350	350	300	300	250	270	230	200	160
PPM (max)	200	175	175	150	150	125	135	115	100	80
Motor hp & rpm	10-1800	7 1/2 - 1800	15-1800	10-1200	20-1800	15-1200	25-1200	20-900	40-900	30-900
Max. Stroke Timed Knockout (in)	9/16	9/16	3/4	3/4	15/16	15/16	1 1/8	1 1/8	1 1/2	1 1/2
Max. Heading Capacity (tons)	35	35	50	50	65	65	85	85	140	140
Dimensions (W x L) (in)	55 x 116	55 x 116	64 x 114	64 x 114	71 x 136	71 x 136	77 x 144	77 x 144	99 x 190	99 x 190
Mass (lbs)	9300	9300	13,600	13,600	19,500	19,500	26,000	26,000	62,000	62,000

*wire shear strength of 90,000 psi

Threader Model	#20 hand	#20	#30 hand	#30	#40 hand	#40	#50 hand	#50	#60 hand	#60
Max. Thread Diameter (in)	3/8	3/8	1/2	1/2	5/8	5/8	3/4	3/4	1	1
Max. Thread Length (in)	3	3	4	4	4 1/2	4 1/2	5	5	6	6
Max. Depth of Dies (in)	3 1/8	3 1/8	4 1/8	4 1/8	4 5/8	4 5/8	5 1/8	5 1/8	5 1/8	8 1/8
Strokes/Min	60	100	60	80	50	70	40	60	30	40
Motor hp & rpm	7 1/2 - 1200	10-1800	10-1200	15-1800	15-1200	20-1800	20-1200	25-1800	20-900	30-1200
Dimensions (W x L) (in)	48 x 71	59 x 127	50 x 91	64 x 129	62 x 106	73 x 156	72 x 129	80 1/2 x 159	85 x 161	94 x 170
Mass (lbs)	5,000	8,085	8,000	10,210	12,500	12,700	20,000	22,500	20,000	35,400

Specifications subject to change

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