



INDUSTRIAL BATTERIES

RAYMOND

WALKIE, RIDER/WALKIE, TOW TRACTORS

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads		Standard Conn.	
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	Length (in.)		
Model 10 12.75 x 6.75 x 22.5 See Note A	24	6-D75-5	1.74 ea	150	75	1016	12.375	6.4375	22.5	198		X	A/B	6	SB6325	
Model 10 13 x 8.75 x 22.5 See Note A	24	6-D75-7	2.61 ea	225	75	1052	12.75	8.5	22.5	264		X	A/B	6	SB6325	
Model 11, Model 12 19.25 x 9.25 x 22 See Note A	24	6-D75-11	4.36 ea	375	75	1010	19	8.75	22	410		X	C/D	6	SB6325	
Model 14 36.25 x 14.375 x 32	24	12-D160-11	sp	18.62	800	160	3534	36	14	31.125	1743	X		See Note B	SB6320	
	24	12-D125-15	sp	20.37	875	125	3182	35.0625	12.875	31.125	1676	X		See Note B	SB6320	
	24	12-H120-15	sp	19.56	840	120	3182	35.0625	12.875	31.125	1659	X		See Note B	SB6320	
	24	12-P140-15	sp	22.81	980	140	3182	35.0625	12.875	31.125	1693	X		See Note B	SB6320	
Model 19 31 x 9.1875 x 24	24	12-D85-7	cm	5.94	255	85	3415	30.5	8.5625	23.1875	606	X		B	24	SB6325
	24	12-D85-7		5.94	255	85	3042	25.25	8.5625	23.1875	567	X		B	12	SB6325
	24	12-H80-7	cm	5.59	240	80	3415	30.5	8.5625	23.1875	582	X		B	24	SB6325
	24	12-H80-7		5.59	240	80	3042	25.25	8.5625	23.1875	544	X		B	12	SB6325
	24	12-P95-7	cm	6.63	285	95	3415	30.5	8.5625	23.1875	612	X		B	24	SB6325
	24	12-P95-7		6.63	285	95	3042	25.25	8.5625	23.1875	573	X		B	12	SB6325
Model 19	24	12-D85-13		11.87	510	85	3019	30.5625	12.75	23.25	1049	X		B	12	SB6325
Model 19-F60L (ELF)	24	12-H80-13		11.17	480	80	3019	30.5625	12.75	23.25	1007	X		B	12	SB6325
31 x 13 x 24	24	12-P95-13		13.27	570	95	3019	30.5625	12.75	23.25	1059	X		B	12	SB6325

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WALKIE, RIDER/WALKIE, TOW TRACTORS (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type		Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads		Standard Conn.	
				6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Length Pos. (in.)			
Model 101-TF40L 29 x 8.75 x 26.5	12	6-D85-9	cm	3.96	340	85	1157	26.75	7.75	23.1875	436	X		B	27	SB6325	
	12	6-H80-9	cm	3.72	320	80	1157	26.75	7.75	23.1875	419	X		B	27	SB6325	
	12	6-P95-9	cm	4.42	380	95	1157	26.75	7.75	23.1875	440	X		B	27	SB6325	
	12	6-D100-11		5.82	500	100	1089	25.875	7.75	26.1875	522	X		B	12	SB6325	
	12	6-D85-11		4.95	425	85	1087	25.875	7.75	23.1875	455	X		B	12	SB6325	
	12	6-H80-11		4.66	400	80	1087	25.875	7.75	23.1875	437	X		B	12	SB6325	
	12	6-P95-11		5.53	475	95	1087	25.875	7.75	23.1875	460	X		B	12	SB6325	
Model 101 Model 101-TF40L Model 110 29 x 8.75 x 26.5	24	(4) 8GGC2	pm	3.60	155		3800	25.5	8.5625	24.5	340	X		B	26	SB6325	
	24	12-D100-5	cm	4.66	200	100	3526	24.25	8.3125	26.1875	514	X		B	24	SB6325	
	24	12-D85-5	cm	3.96	170	85	3167	24.25	8.3125	23.1875	464	X		B	24	SB6325	
	24	12-H80-5	cm	3.72	160	80	3167	24.25	8.3125	23.1875	445	X		B	24	SB6325	
	24	12-P95-5	cm	4.42	190	95	3167	24.25	8.3125	23.1875	469	X		B	24	SB6325	
	24	12-D100-7		6.98	300	100	3123	25.3125	8.5625	26.1875	649	X		B	12	SB6325	
	24	12-D85-7		5.94	255	85	3042	25.25	8.5625	23.1875	567	X		B	12	SB6325	
	24	12-H80-7		5.59	240	80	3042	25.25	8.5625	23.1875	544	X		B	12	SB6325	
Model 111 31.375 x 8.125 x 23.5	12	6-D85-11	cm	4.95	425	85	1061	31.25	7.75	23.1875	516	X		B	27	SB6325	
	12	6-H80-11	cm	4.66	400	80	1061	31.25	7.75	23.1875	495	X		B	27	SB6325	
	12	6-P95-11	cm	5.53	475	95	1061	31.25	7.75	23.1875	521	X		B	27	SB6325	
	12	6-D85-13		5.94	510	85	1088	30.5	7.75	23.1875	538	X		B	12	SB6325	
	12	6-H80-13		5.59	480	80	1088	30.5	7.75	23.1875	516	X		B	12	SB6325	
	12	6-P95-13		6.63	570	95	1088	30.5	7.75	23.1875	543	X		B	12	SB6325	
Model 111 31.375 x 9.125 x 24	24	12-D85-7		5.94	255	85	3042	25.25	8.5625	23.1875	567	X		B	12	SB6325	
	24	12-H80-7		5.59	240	80	3042	25.25	8.5625	23.1875	544	X		B	12	SB6325	
	24	12-P95-7		6.63	285	95	3042	25.25	8.5625	23.1875	573	X		B	12	SB6325	
Model 111, Model 112 Model 112TM-FRE60L Model 112TM-FRE80L Model 113 Model 113TM-FRC60L Model 113TM-FRC80L Model 114 Model 114TM-TOW 31.5 x 13 x 24	24	12-D85-13		11.87	510	85	3019	30.5625	12.75	23.25	1049	X		B	12	SB6325	
	24	12-H80-13		11.17	480	80	3019	30.5625	12.75	23.25	1007	X		B	12	SB6325	
	24	12-P95-13		13.27	570	95	3019	30.5625	12.75	23.25	1059	X		B	12	SB6325	

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Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	Length (in.)	
Model 111	24	12-D100-13	13.97	600	100	3015	30.5625	12.75	26.25	1185	X		B	12	SB6325
Model 112TM-FRE60L	24	12-D125-13	17.46	750	125	3008	30.5625	12.75	31.125	1455	X		B	12	SB6325
31 x 13 x 31.125	24	12-H120-13	16.76	720	120	3008	30.5625	12.75	31.125	1440	X		B	12	SB6325
	24	12-P140-13	19.56	840	140	3008	30.5625	12.75	31.125	1470	X		B	12	SB6325
110	12	6-D85-13	5.94	510	85	1088	30.5	7.75	23.1875	538	X		B	12	SB6325
32 x 8.1875 x 23.5	12	6-H80-13	5.59	480	80	1088	30.5	7.75	23.1875	516	X		B	12	SB6325
	12	6-P95-13	6.63	570	95	1088	30.5	7.75	23.1875	543	X		B	12	SB6325
111	12	6-D85-13	5.94	510	85	1088	30.5	7.75	23.1875	538	X		B	16	SB6325
32 x 8.1875 x 23.5	12	6-H80-13	5.59	480	80	1088	30.5	7.75	23.1875	516	X		B	16	SB6325
	12	6-P95-13	6.63	570	95	1088	30.5	7.75	23.1875	543	X		B	16	SB6325
8300, 8400	24	12-D100-13	13.97	600	100	3015	30.5625	12.75	26.25	1185	X		B	18	SB6325
31 x 13.4375 x 31															
8500, 8600	24	12-D100-13	13.97	600	100	3015	30.5625	12.75	26.25	1185	X		B	18	SB6325
31 x 13 x 30.9375															
19-F60L	24	12-D85-13	11.87	510	85	3019	30.5625	12.75	23.25	1049	X		B	16	SB6325
31 x 13 x 24	24	12-H80-13	11.17	480	80	3019	30.5625	12.75	23.25	1007	X		B	16	SB6325
	24	12-P95-13	13.27	570	95	3019	30.5625	12.75	23.25	1059	X		B	16	SB6325
110	24	12-D85-13	11.87	510	85	3019	30.5625	12.75	23.25	1049	X		B	12	SB6325
32 x 13.4375 x 23.5	24	12-H80-13	11.17	480	80	3019	30.5625	12.75	23.25	1007	X		B	12	SB6325
	24	12-P95-13	13.27	570	95	3019	30.5625	12.75	23.25	1059	X		B	12	SB6325
8300, 8400	24	12-D100-7	6.98	300	100	3046	33.5625	6.4375	26.1875	655	X		B	18	SB6325
34 x 6.75 x 31															
102XM	24	12-D125-5	5.82	250	125	3085	24.5625	6.5	31.0625	574	X		B	18	SB6329
26.5 x 7.75 x 32	24	12-P140-5	6.52	280	140	3085	24.5625	6.5	31.0625	580	X		B	18	SB6329
110	24	12-D100-7	6.98	300	100	3123	25.3125	8.5625	26.1875	649	X		B	12	SB6325
28 x 8.75 x 26.5															
111, 111TM-F60L, 112	24	12-D125-7	8.73	375	125	3128	33.5625	6.4375	31.0625	797	X		B	16	SB6325
35.5 x 6.6875 x 31.125	24	12-H120-7	8.38	360	120	3128	33.5625	6.4375	31.0625	789	X		B	16	SB6325
	24	12-P140-7	9.78	420	140	3128	33.5625	6.4375	31.0625	805	X		B	16	SB6325

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WALKIE, RIDER/WALKIE, TOW TRACTORS (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
102XM 26.5 x 9 x 32	24	12-D125-7	8.73	375	125	3329	25.3125	8.5625	31.0625	792	X		B	18	SB6329
	24	12-H120-7	8.38	360	120	3329	25.3125	8.5625	31.0625	784	X		B	18	SB6329
	24	12-P140-7	9.78	420	140	3329	25.3125	8.5625	31.0625	800	X		B	18	SB6329
111TM-F60L 31 x 8.75 x 31.125	24	12-D125-7	8.73	375	125	3824	29.1875	8.6875	31.125	851	X		B	16	SB6325
	24	12-D125-7	8.73	375	125	3329	25.3125	8.5625	31.0625	792	X		B	16	SB6325
	24	12-H120-7	8.38	360	120	3824	29.1875	8.6875	31.125	842	X		B	16	SB6325
	24	12-H120-7	8.38	360	120	3329	25.3125	8.5625	31.0625	784	X		B	16	SB6325
	24	12-P140-7	9.78	420	140	3824	29.1875	8.6875	31.125	860	X		B	16	SB6325
	24	12-P140-7	9.78	420	140	3329	25.3125	8.5625	31.0625	800	X		B	16	SB6325
8300, 8400 31 x 9.1875 x 31.125	24	12-D100-7	6.98	300	100	3456	30.5	8.5625	26.1875	672	X		B	18	SB6325
	24	12-D100-7	6.98	300	100	3123	25.3125	8.5625	26.1875	649	X		B	18	SB6325

Note A: 24 volt Models 10, 11, 12 require (2) 6 cell batteries.

Note B: Consult factory. Connector mounted on cover. Optional connector EC5816.

ea - KWH calculated for each 6 cell battery.

sp - Special tray IST3182 and IST3534 with provisions for mounting SB or EC connector.

cm - Charge-Mate includes on board charger.

pm - Powr-Mate includes on board charger.

H - Designates (H-Series battery type), Hydrasaver Product - Extended Watering Series.

REACH, STRADDLE

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
* Model 20 36.25 x 12 x 30.5	24	12-D160-9	14.90	640	160	3203	35.0625	10.9375	30.5	1398		X	B	12	SB6322
	24	12-D125-11	14.55	625	125	3014	31.875	10.8125	30.5	1244		X	B	12	SB6322
	24	12-H120-11	13.97	600	120	3014	31.875	10.8125	30.5	1232		X	B	12	SB6322
	24	12-P140-11	16.30	700	140	3014	31.875	10.8125	30.5	1256		X	B	12	SB6322
	24	12-D125-13	17.46	750	125	3176	35.5625	11.5625	30.5	1457		X	B	12	SB6322
	24	12-H120-13	16.76	720	120	3176	35.5625	11.5625	30.5	1442		X	B	12	SB6322
	24	12-P140-13	19.56	840	140	3176	35.5625	11.5625	30.5	1472		X	B	12	SB6322

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REACH, STRADDLE (continued)

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			KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
* Model 20	24	12-D160-11	18.62	800	160	3764	36.0625	14	30.5	1699		X	B	12	SB6322
EASI-R30TT(TN)	24	12-D125-15	20.37	875	125	3670	36.0625	14	30.5	1739		X	B	12	SB6322
EASI-R35TT	24	12-H120-15	19.56	840	120	3670	36.0625	14	30.5	1722		X	B	12	SB6322
EASI-R40TT(TN)	24	12-P140-15	22.81	980	140	3670	36.0625	14	30.5	1756		X	B	12	SB6322
36.25 x 14.0625 x 30.5															
EASI-R30TT(TN)	36	18-D125-11	21.83	625	125	6016	37.8125	13.3125	30.5625	1848		X	B	11	SB6320
EASI-R35TT	36	18-H120-11	20.95	600	120	6016	37.8125	13.3125	30.5625	1830		X	B	11	SB6320
EASI-R40TT(TN), Model 21	36	18-P140-11	24.44	700	140	6016	37.8125	13.3125	30.5625	1866		X	B	11	SB6320
Model 30, Model 31															
38.125 x 14.0625 x 31															
EASI-R30TT, EASI-R35TT	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B	26	See Note C
EASI-R40TT, EASI-R45TT	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B	26	See Note C
Model 21, Model 30	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B	26	See Note C
Model 31, Model 33															
Model 34, Model 35															
Model 36, Model R40TT-M															
Model R45TT-M															
38.125 x 16.0625 x 31															
EASI-R45TT, Model 31	36	18-D125-17	34.92	1000	125	6069	38.1875	20.0625	30.5625	2834		X	B	11	SB6320
Model R45TT-MA	36	18-H120-17	33.52	960	120	6069	38.1875	20.0625	30.5625	2806		X	B	11	SB6320
Model R45TT-MB	36	18-P140-17	39.11	1120	140	6069	38.1875	20.0625	30.5625	2862		X	B	11	SB6320
38.75 x 21.5 x 30.75															
Model 38	36	18-D125-17	34.92	1000	125	6069	38.1875	20.0625	30.5625	2834		X	C	9	SB6320
38.75 x 21.0625 x 30.75	36	18-H120-17	33.52	960	120	6069	38.1875	20.0625	30.5625	2806		X	C	9	SB6320
	36	18-P140-17	39.11	1120	140	6069	38.1875	20.0625	30.5625	2862		X	C	9	SB6320
Model 40, Model 40-R40TT	24	12-D160-9	sp	14.90	640	160	3830	35.0625	10.9375	31.125	1420	X		See Note D	EC5816
Model 40-R45TN	24	12-D125-13	sp	17.46	750	125	3829	35.5625	11.5625	31.125	1478	X		See Note D	EC5816
Model 40-R45TT, Model 41	24	12-H120-13	sp	16.76	720	120	3829	35.5625	11.5625	31.125	1463	X		See Note D	EC5816
36 x 11.75 x 31.125	24	12-P140-13	sp	19.56	840	140	3829	35.5625	11.5625	31.125	1493	X		See Note D	EC5816

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			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No		
Model 40, Model 40-P60L Model 40-R40TN Model 40-R40TT, Model 41 Model 41-40 36 x 14.375 x 31.125	24	12-D160-11 sp	18.62	800	160	3831	35.0625	13.1875	31.125	1687	X		See Note D	EC5816
Model 40, Model 41 36 x 16.375 x 31.1875	24	12-D160-13 sp	22.35	960	160	3616	35.1875	15.5625	31.1875	1993	X		See Note D	EC5816
Model 42 37 x 15.75 x 31.1875	24	12-D160-13 sp	22.35	960	160	3094	35.1875	15.5625	31.1875	2063	X		See Note D	EC5816
Model 40, Model 42 37 x 19 x 31.1875	24	12-D160-15 sp	26.07	1120	160	3152	35.1875	17.8125	31.1875	2319	X		See Note D	EC5816
Model 40, Model 40-R70TN Model 40-R70TT, Model 42 37 x 22 x 31.1875	24	12-D160-17 sp	29.80	1280	160	3428	35.1875	20.0625	31.1875	2573	X		See Note D	EC5816
Model 43, Model 44 38.75 x 22.625 x 31.1875	36	18-D125-17 sp	34.92	1000	125	6325	38.1875	20.0625	31.1875	2869	X		See Note D	SB6320
	36	18-H120-17 sp	33.52	960	120	6325	38.1875	20.0625	31.1875	2840	X		See Note D	SB6320
	36	18-P140-17 sp	39.11	1120	140	6325	38.1875	20.0625	31.1875	2898	X		See Note D	SB6320
* Model 80 38.125 x 16.0625 x 30.5625 945 Optional	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B 9	SB6320
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B 9	SB6320
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B 9	SB6320
Model 80 Model 80-CSR40T Model 80-CSR40TT 38.75 x 20.75 x 30.75	36	18-D125-17	34.92	1000	125	6069	38.1875	20.0625	30.5625	2834		X	B 9	SB6320
	36	18-H120-17	33.52	960	120	6069	38.1875	20.0625	30.5625	2806		X	B 9	SB6320
	36	18-P140-17	39.11	1120	140	6069	38.1875	20.0625	30.5625	2862		X	B 9	SB6320

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REACH, STRADDLE (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads		Standard Conn.	
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Length Pos. (in.)			
Model 85	72	18-D125-13	26.19 ea	750	125	6184	45.6875	12.875	30.5625	2199		X	C	21	SB6325	
Model 85-CSR40T	72	18-H120-13	25.14 ea	720	120	6184	45.6875	12.875	30.5625	2177		X	C	21	SB6325	
Model 85-CSR40TT	72	18-P140-13	29.33 ea	840	140	6184	45.6875	12.875	30.5625	2221		X	C	21	SB6325	
Model 87 Model 87-CSR40T Model 87-CSR40TT Model 88 46.75 x 13.0625 x 30.5625 See Note E																
Model 537	48	24-D125-13	sp	34.92	750	125	7195	44	20.5625	30.5625	3042		X	B	20	SB6321
44.375 x 21.25 x 32.3125	48	24-H120-13	sp	33.52	720	120	7195	44	20.5625	30.5625	3012		X	B	20	SB6321
Minimum Battery Wt - 3000 lbs.	48	24-P140-13	sp	39.11	840	140	7195	44	20.5625	30.5625	3072		X	B	20	SB6321
Model 537	48	24-D125-13		34.92	750	125	7578	44	23.5625	30.5625	3050		X	B	20	SB6321
44.375 x 24 x 32.3125	48	24-H120-13		33.52	720	120	7578	44	23.5625	30.5625	3020		X	B	20	SB6321
	48	24-P140-13		39.11	840	140	7578	44	23.5625	30.5625	3081		X	B	20	SB6321
	48	24-D125-15		40.74	875	125	7403	44	23.5625	30.5625	3369		X	B	20	SB6321
	48	24-H120-15		39.11	840	120	7403	44	23.5625	30.5625	3335		X	B	20	SB6321
	48	24-P140-15		45.63	980	140	7403	44	23.5625	30.5625	3403		X	B	20	SB6321
RWR300, RWS300, RWS400	24	12-D100-13		13.97	600	100	3015	30.5625	12.75	26.25	1185	X		B	12	SB6325
31 x 13 x 31.125	24	12-D125-13		17.46	750	125	3008	30.5625	12.75	31.125	1455	X		B	12	SB6325
	24	12-D85-13		11.87	510	85	3019	30.5625	12.75	23.25	1049	X		B	12	SB6325
	24	12-H120-13		16.76	720	120	3008	30.5625	12.75	31.125	1440	X		B	12	SB6325
	24	12-H80-13		11.17	480	80	3019	30.5625	12.75	23.25	1007	X		B	12	SB6325
	24	12-P140-13		19.56	840	140	3008	30.5625	12.75	31.125	1470	X		B	12	SB6325
	24	12-P95-13		13.27	570	95	3019	30.5625	12.75	23.25	1059	X		B	12	SB6325
RSS30, RSS40	24	12-D100-13		13.97	600	100	3015	30.5625	12.75	26.25	1185	X		B	20	SB6329
32.3125 x 13.3125 x Open	24	12-D125-13		17.46	750	125	3008	30.5625	12.75	31.125	1455	X		B	20	SB6329
	24	12-D85-13		11.87	510	85	3019	30.5625	12.75	23.25	1049	X		B	20	SB6329
	24	12-H120-13		16.76	720	120	3008	30.5625	12.75	31.125	1440	X		B	20	SB6329
	24	12-H80-13		11.17	480	80	3019	30.5625	12.75	23.25	1007	X		B	20	SB6329
	24	12-P140-13		19.56	840	140	3008	30.5625	12.75	31.125	1470	X		B	20	SB6329
	24	12-P95-13		13.27	570	95	3019	30.5625	12.75	23.25	1059	X		B	20	SB6329

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REACH, STRADDLE (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Length Pos. (in.)		
20i 36.125 x 14.125 x 30.5	24	12-D160-11	18.62	800	160	3025	35.0625	13.1875	30.5	1647		X	B	11	SB6322
	24	12-D125-15	20.37	875	125	3036	35.0625	12.875	30.5	1651		X	B	11	SB6322
	24	12-H120-15	19.56	840	120	3036	35.0625	12.875	30.5	1634		X	B	11	SB6322
	24	12-P140-15	22.81	980	140	3036	35.0625	12.875	30.5	1668		X	B	11	SB6322
020D 36.25 x 14.9375 x 30.75	24	12-D160-11	18.62	800	160	3764	36.0625	14	30.5	1699		X	B	12	SB6322
	24	12-D125-15	20.37	875	125	3670	36.0625	14	30.5	1739		X	B	12	SB6322
	24	12-H120-15	19.56	840	120	3670	36.0625	14	30.5	1722		X	B	12	SB6322
	24	12-P140-15	22.81	980	140	3670	36.0625	14	30.5	1756		X	B	12	SB6322
EASi 4000 3.862 x 13.5 x 31.625	24	12-D125-15	20.37	875	125	3039	35.0625	12.875	31.125	1674	X		C	11	SB6322
	24	12-H120-15	19.56	840	120	3039	35.0625	12.875	31.125	1657	X		C	11	SB6322
	24	12-P140-15	22.81	980	140	3039	35.0625	12.875	31.125	1691	X		C	11	SB6322
RAS20, RAS25 27.3125 x 8.75 x Open	24	12-D100-7	6.98	300	100	3123	25.3125	8.5625	26.1875	649	X		B	15	SB6329
	24	12-D125-7	8.73	375	125	3329	25.3125	8.5625	31.0625	792	X		B	15	SB6329
	24	12-D85-7	5.94	255	85	3042	25.25	8.5625	23.1875	567	X		B	15	SB6329
	24	12-H120-7	8.38	360	120	3329	25.3125	8.5625	31.0625	784	X		B	15	SB6329
	24	12-H80-7	5.59	240	80	3042	25.25	8.5625	23.1875	544	X		B	15	SB6329
	24	12-P140-7	9.78	420	140	3329	25.3125	8.5625	31.0625	800	X		B	15	SB6329
	24	12-P95-7	6.63	285	95	3042	25.25	8.5625	23.1875	573	X		B	15	SB6329
DR25TT, S30, S40 38.625 x 14.125 x 31.3125	24	12-D125-17	23.28	1000	125	3127	38.1875	13.5	30.5625	1944		X	B	11	SB6322
	24	12-H120-17	22.35	960	120	3127	38.1875	13.5	30.5625	1925		X	B	11	SB6322
	24	12-P140-17	26.07	1120	140	3127	38.1875	13.5	30.5625	1963		X	B	11	SB6322
020D 36.25 x 12 x 30.75	24	12-D125-13	17.46	750	125	3176	35.5625	11.5625	30.5	1457		X	B	12	SB6322
	24	12-H120-13	16.76	720	120	3176	35.5625	11.5625	30.5	1442		X	B	12	SB6322
	24	12-P140-13	19.56	840	140	3176	35.5625	11.5625	30.5	1472		X	B	12	SB6322
R30TT, R35TT 38.625 x 18.125 x 31.625	24	12-D125-21	29.10	1250	125	3349	38.1875	16.5	30.5625	2346		X	B	11	SB6322
	24	12-H120-21	27.94	1200	120	3349	38.1875	16.5	30.5625	2323		X	B	11	SB6322
	24	12-P140-21	32.59	1400	140	3349	38.1875	16.5	30.5625	2369		X	B	11	SB6322

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REACH, STRADDLE (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Length Pos. (in.)		
RSS22 32.3125 x 9 x Open	24	12-D100-7	6.98	300	100	3514	31.125	8.5625	26.1875	678	X		B	20	SB6329
	24	12-D100-7	6.98	300	100	3123	25.3125	8.5625	26.1875	649	X		B	20	SB6329
	24	12-D125-7	8.73	375	125	3522	31.5	8.5625	31.0625	826	X		B	20	SB6329
	24	12-D85-7	5.94	255	85	3324	31.125	8.5625	23.1875	596	X		B	20	SB6329
	24	12-H120-7	8.38	360	120	3522	31.5	8.5625	31.0625	818	X		B	20	SB6329
	24	12-H80-7	5.59	240	80	3324	31.125	8.5625	23.1875	572	X		B	20	SB6329
	24	12-P140-7	9.78	420	140	3522	31.5	8.5625	31.0625	834	X		B	20	SB6329
	24	12-P95-7	6.63	285	95	3324	31.125	8.5625	23.1875	602	X		B	20	SB6329
24 EASI 38.625 x 14.25 x 31.6875	24	12-D125-17	23.28	1000	125	3127	38.1875	13.5	30.5625	1944		X	B	23	SB6320
	24	12-H120-17	22.35	960	120	3127	38.1875	13.5	30.5625	1925		X	B	23	SB6320
	24	12-P140-17	26.07	1120	140	3127	38.1875	13.5	30.5625	1963		X	B	23	SB6320
021D 38 x 16.5 x 30.75	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B	14	SB6322
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B	14	SB6322
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B	14	SB6322
31E 38.125 x 16.125 x 30.75	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B	9	SB6320
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B	9	SB6320
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B	9	SB6320
80A 38.4375 x 16.125 x 30.625	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B	14	SB6320
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B	14	SB6320
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B	14	SB6320
31i EASI, DR25TT, DR30TT S30, S40 38.625 x 16.125 x 31.3125	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B	11	SB6320
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B	11	SB6320
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B	11	SB6320
4DR45TT 38.9375 x 16.125 x 31.625	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B	11	SB6320
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B	11	SB6320
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B	11	SB6320
EASi 4500 38.9375 x 16.25 x 31.625	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	C	11	SB6320
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	C	11	SB6320
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	C	11	SB6320

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REACH, STRADDLE (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity 6 Hr. Rate		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
31i R40TT 39 x 16.125 x 30.75	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B	14	SB6320
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B	14	SB6320
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B	14	SB6320
021D 38 x 14.5 x 30.75	36	18-D125-11	21.83	625	125	6016	37.8125	13.3125	30.5625	1848		X	B	14	SB6320
	36	18-H120-11	20.95	600	120	6016	37.8125	13.3125	30.5625	1830		X	B	14	SB6320
	36	18-P140-11	24.44	700	140	6016	37.8125	13.3125	30.5625	1866		X	B	14	SB6320
21, 31, DR25TT, DR30TT R40TT, R40TT-M, R45TT R45TT-M 38.625 x 18.125 x 31.3125	36	18-D125-15	30.56	875	125	6045	38.1875	17.8125	30.5625	2486		X	B	11	SB6320
	36	18-H120-15	29.33	840	120	6045	38.1875	17.8125	30.5625	2461		X	B	11	SB6320
	36	18-P140-15	34.22	980	140	6045	38.1875	17.8125	30.5625	2511		X	B	11	SB6320
7400 38.625 x 21.125 x 30.5625	36	18-D125-17	34.92	1000	125	6069	38.1875	20.0625	30.5625	2834		X	B	15	SB6320
	36	18-H120-17	33.52	960	120	6069	38.1875	20.0625	30.5625	2806		X	B	15	SB6320
	36	18-P140-17	39.11	1120	140	6069	38.1875	20.0625	30.5625	2862		X	B	15	SB6320
DR30TT, DR30TT-B 38.625 x 21.125 x 31.3125	36	18-D125-17	34.92	1000	125	6069	38.1875	20.0625	30.5625	2834		X	B	11	SB6320
	36	18-H120-17	33.52	960	120	6069	38.1875	20.0625	30.5625	2806		X	B	11	SB6320
	36	18-P140-17	39.11	1120	140	6069	38.1875	20.0625	30.5625	2862		X	B	11	SB6320
31F 38.75 x 21.5 x 30.75	36	18-D125-17	34.92	1000	125	6069	38.1875	20.0625	30.5625	2834		X	B	11	SB6320
	36	18-H120-17	33.52	960	120	6069	38.1875	20.0625	30.5625	2806		X	B	11	SB6320
	36	18-P140-17	39.11	1120	140	6069	38.1875	20.0625	30.5625	2862		X	B	11	SB6320
21i 38.125 x 16.125 x 30.5625	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B	23	SB6325
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B	23	SB6325
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B	23	SB6325
7400 38.625 x 16.125 x 30.5625	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B	15	SB6320
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B	15	SB6320
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B	15	SB6320
7400 38.625 x 18.125 x 30.5625	36	18-D125-15	30.56	875	125	6045	38.1875	17.8125	30.5625	2486		X	B	15	SB6320
	36	18-H120-15	29.33	840	120	6045	38.1875	17.8125	30.5625	2461		X	B	15	SB6320
	36	18-P140-15	34.22	980	140	6045	38.1875	17.8125	30.5625	2511		X	B	15	SB6320

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REACH, STRADDLE (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity 6 Hr. Rate		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.	
			KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)		
31F 31.75 x 21.25 x 31	36	18-D125-13	26.19	750	125	6155	30.6875	19.125	30.5625	2164		X	B	14	SB6320	
	36	18-H120-13	25.14	720	120	6155	30.6875	19.125	30.5625	2142		X	B	14	SB6320	
	36	18-P140-13	29.33	840	140	6155	30.6875	19.125	30.5625	2186		X	B	14	SB6320	
CSR30T, SA-CSR30T SB-CSR30T 44.1875 x 24 x 31	48	24-D125-15	40.74	875	125	7403	44	23.5625	30.5625	3369		X	B	20	SB6321	
	48	24-D125-15	40.74	875	125	7014	38.1875	23.5625	30.5625	3268		X	B	20	SB6321	
	48	24-H120-15	39.11	840	120	7403	44	23.5625	30.5625	3335		X	B	20	SB6321	
	48	24-H120-15	39.11	840	120	7014	38.1875	23.5625	30.5625	3235		X	B	20	SB6321	
	48	24-P140-15	45.63	980	140	7403	44	23.5625	30.5625	3403		X	B	20	SB6321	
	48	24-P140-15	45.63	980	140	7014	38.1875	23.5625	30.5625	3301		X	B	20	SB6321	
CSR30T, SA-CSR30T SB-CSR30T 44.1875 x 21 x 31 Min. Battery Wt. - 2900 lbs.	48	24-D125-13	sp	34.92	750	125	7620	37.875	20.5625	30.8125	2912		X	B	20	SB6321
	48	24-D125-13	sp	34.92	750	125	7195	44	20.5625	30.5625	3042		X	B	20	SB6321
	48	24-H120-13	sp	33.52	720	120	7620	37.875	20.5625	30.8125	2883		X	B	20	SB6321
	48	24-H120-13	sp	33.52	720	120	7195	44	20.5625	30.5625	3012		X	B	20	SB6321
	48	24-P140-13	sp	39.11	840	140	7620	37.875	20.5625	30.8125	2941		X	B	20	SB6321
	48	24-P140-13	sp	39.11	840	140	7195	44	20.5625	30.5625	3072		X	B	20	SB6321
9600-CSR30T 44.25 x 21.25 x 32 Min. Battery Wt. - 2900 lbs.	48	24-D125-13	sp	34.92	750	125	7195	44	20.5625	30.5625	3042		X	B	20	SB6321
	48	24-H120-13	sp	33.52	720	120	7195	44	20.5625	30.5625	3012		X	B	20	SB6321
	48	24-P140-13	sp	39.11	840	140	7195	44	20.5625	30.5625	3072		X	B	20	SB6321
9700-CSR30T 44.25 x 24 x 32 Min. Battery Wt. - 2900 lbs.	48	24-D125-13		34.92	750	125	7578	44	23.5625	30.5625	3050		X	B	20	SB6321
	48	24-H120-13		33.52	720	120	7578	44	23.5625	30.5625	3020		X	B	20	SB6321
	48	24-P140-13		39.11	840	140	7578	44	23.5625	30.5625	3081		X	B	20	SB6321
	48	24-D125-15		40.74	875	125	7403	44	23.5625	30.5625	3369		X	B	20	SB6321
	48	24-H120-15		39.11	840	120	7403	44	23.5625	30.5625	3335		X	B	20	SB6321
	48	24-P140-15		45.63	980	140	7403	44	23.5625	30.5625	3403		X	B	20	SB6321
9600 44.25 x 24 x 32 Optional Compartment Min. Battery Wt. - 2900 lbs.	48	24-D125-13		34.92	750	125	7578	44	23.5625	30.5625	3050		X	B	20	SB6321
	48	24-H120-13		33.52	720	120	7578	44	23.5625	30.5625	3020		X	B	20	SB6321
	48	24-P140-13		39.11	840	140	7578	44	23.5625	30.5625	3081		X	B	20	SB6321
	48	24-D125-15		40.74	875	125	7403	44	23.5625	30.5625	3369		X	B	20	SB6321
	48	24-H120-15		39.11	840	120	7403	44	23.5625	30.5625	3335		X	B	20	SB6321
	48	24-P140-15		45.63	980	140	7403	44	23.5625	30.5625	3403		X	B	20	SB6321

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the battery is less than the minimum weight required on that particular model truck. The information is subject to change upon notice from equipment manufacturers or field experience. East Penn expressly denies any responsibility for the accuracy of this information. While East Penn has and continues to

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REACH, STRADDLE (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
9600, 9700	48	24-D125-13	34.92	750	125	7578	44	23.5625	30.5625	3050		X	B	20	SB6321
44.25 x 24.75 x 32	48	24-H120-13	33.52	720	120	7578	44	23.5625	30.5625	3020		X	B	20	SB6321
Optional Compartment	48	24-P140-13	39.11	840	140	7578	44	23.5625	30.5625	3081		X	B	20	SB6321
Min. Battery Wt. - 2900 lbs.	48	24-D125-15	40.74	875	125	7403	44	23.5625	30.5625	3369		X	B	20	SB6321
	48	24-H120-15	39.11	840	120	7403	44	23.5625	30.5625	3335		X	B	20	SB6321
	48	24-P140-15	45.63	980	140	7403	44	23.5625	30.5625	3403		X	B	20	SB6321

Note C: Standard Connector Model 21, 30, 31, EASI 30/35/40/45TT SB6320. Model 33, 34, 35, 36 SB6325.

Note D: See special tray note (sp). Connector mounted on cover. Consult factory if connector location is not compatible.

* New roller design will not accommodate smaller battery width.

sp - Special trays IST3830 & IST3829 include provisions for mounting EC or SB connector on cover 10 1/2" from end at Pos. - A & Hook Eyes 7" from bottom each end.

sp - Special trays IST3831 & IST3616 include provisions for mounting EC or SB connector on cover 10 1/2" from end at Pos. - A & Hook Eyes 7" from bottom each end.

sp - Special tray IST3094 includes provisions for mounting EC or SB connector on cover 12" from end at Pos. - A & Hook Eyes 11" from bottom each end.

sp - Special tray IST3152 includes provisions for mounting EC or SB connector on cover 12" from end at Pos. - A & Hook Eyes 7" from bottom each end.

sp - Special trays IST3428 & IST6325 include provisions for mounting EC or SB connector on cover 10 1/2" from end at Pos. - A.

Note E: 72 volt models require two (2) 18 cell batteries.

ea - KWH calculated for each 18 cell battery.

sp - Special tray IST7195 includes steel plates added for minimum weight requirement.

sp - Special tray IST7620 includes steel plates added for minimum weight requirement.

H - Designates (H-Series battery type), Hydrasaver Product - Extended Watering Series.

AGV

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
Model 55 44 x 11 x 14	36	18-D35-9	4.89	140	35	6375	37.6875	10.8125	12.3125	507		X	A	12	SB6319
Model 56 38.5 x 13.25 x 13.75	36	18-D35-9	4.89	140	35	6375	37.6875	10.8125	12.3125	507		X	A	18	SB6319
Model 56 46.5 x 13.25 x 13.75	36	18-D35-13	7.33	210	35	6743	45.5625	12.75	12.375	735		X	A	18	SB6319
Model 56 52.5 x 13.25 x 13.75	36	18-D35-15	8.56	245	35	6288	52.3125	12.875	12.375	856		X	A	18	SB6319
Model 56 58.5 x 13.25 x 13.75	36	18-D35-15	8.56	245	35	6288	52.3125	12.875	12.375	856		X	A	18	SB6319

DISCLAIMER: When battery is installed in truck, battery restraints should be adjusted to prohibit movement of the battery to no more than 1/2" in a horizontal direction. Battery dimensions are $\pm 1/16"$. Battery weights may vary $\pm 5\%$. Counterweight must be added if the service weight stamped on

the battery is less than the minimum weight required on that particular model truck. The information is subject to change upon notice from equipment manufacturers or field experience. East Penn expressly denies any responsibility for the accuracy of this information. While East Penn has and continues to

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AGV (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
Model 56 36.5 x 20 x 13.75	36	18-D35-15	8.56	245	35	6527	35.0625	19.1875	12.375	875		X	A	18	SB6319
Model 56 44.5 x 20 x 13.75	36	18-D35-19	11.00	315	35	6290	44.0625	19.1875	12.375	1072		X	A	18	SB6319
Model 56 50.5 x 20 x 13.75	36	18-D35-21	12.22	350	35	6373	48.625	19.1875	12.375	1196		X	A	18	SB6319
Model 56 56.5 x 20 x 13.75	36	18-D35-23	13.44	385	35	6388	53.0625	19.1875	12.375	1293		X	A	18	SB6319
Model 57 38.5 x 20 x 13.75	36	18-D35-15	8.56	245	35	6527	35.0625	19.1875	12.375	875		X	A	21	See Note F
Model 57 46.5 x 20 x 13.75	36	18-D35-19	11.00	315	35	6290	44.0625	19.1875	12.375	1072		X	A	21	See Note F
Model 57 52.5 x 20 x 13.75	36	18-D35-21	12.22	350	35	6373	48.625	19.1875	12.375	1196		X	A	21	See Note F
Model 57 58.5 x 20 x 13.75	36	18-D35-23	13.44	385	35	6388	53.0625	19.1875	12.375	1293		X	A	21	See Note F

Note F: Requires 2 leads 1 w/SB6325, 1 w/SB6319.

H - Designates (H-Series battery type), Hydrasaver Product - Extended Watering Series.

STANDUP COUNTER BALANCE

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
Model 60 (Pacer) 38.75 x 16 x 30.5625	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	C	21	SB6320 w/922
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	C	21	SB6320 w/922
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	C	21	SB6320 w/922

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the battery is less than the minimum weight required on that particular model truck. The information is subject to change upon notice from equipment manufacturers or field experience. East Penn expressly denies any responsibility for the accuracy of this information. While East Penn has and continues to

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STANDUP COUNTER BALANCE (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.	
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)		
Model 60 (Pacer) 38.75 x 18 x 30.75	36	18-D125-15	30.56	875	125	6045	38.1875	17.8125	30.5625	2486		X	C	21	SB6320	w/922
	36	18-H120-15	29.33	840	120	6045	38.1875	17.8125	30.5625	2461		X	C	21	SB6320	w/922
	36	18-P140-15	34.22	980	140	6045	38.1875	17.8125	30.5625	2511		X	C	21	SB6320	w/922
Model 60 (Pacer) 38.75 x 20.75 x 30.75	36	18-D125-17	34.92	1000	125	6069	38.1875	20.0625	30.5625	2834		X	C	21	SB6320	w/922
	36	18-H120-17	33.52	960	120	6069	38.1875	20.0625	30.5625	2806		X	C	21	SB6320	w/922
	36	18-P140-17	39.11	1120	140	6069	38.1875	20.0625	30.5625	2862		X	C	21	SB6320	w/922

H - Designates (H-Series battery type), Hydrasaver Product - Extended Watering Series.

SIDE LOADER

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.	
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)		
Model 71 Model 71-SLR20TT Model 71-SLR40TT Model 71-SLR60TN 41.875 x 9.25 x 30.875	36	9-D160-11	13.97 ea	800	160	2002	41.25	9	30.5	1318		X	See Note G	SB6320		
Model 75, Model 76 Model 76-SL100TT Model 76-SL60TT 42.375 x 12.75 x 30.875	36	9-D160-15	19.56 ea	1120	160	2004	40.875	11.875	30.5	1715		X	See Note G	SB6320		

Note G: 36 volt models require two (2) 9 cell batteries. No lead length required, cables lay on top of battery at Pos. - D.

ea - KWH calculated for each 9 cell battery.

H - Designates (H-Series battery type), Hydrasaver Product - Extended Watering Series.

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ORDER PICKER

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
EASI OPC, Model 150	24	12-D125-13	17.46	750	125	3093	30.5625	12.75	30.5	1444		X	C	20	SB6322
Model 152LT, Model 261	24	12-H120-13	16.76	720	120	3093	30.5625	12.75	30.5	1430		X	C	20	SB6322
30.5625 x 12.75 x 30.875	24	12-P140-13	19.56	840	140	3093	30.5625	12.75	30.5	1458		X	C	20	SB6322
EASI OPC 30TT, Model 150	24	12-D125-15	20.37	875	125	3036	35.0625	12.875	30.5	1651		X	C	12	SB6322
Model 152, Model 152HY	24	12-H120-15	19.56	840	120	3036	35.0625	12.875	30.5	1634		X	C	12	SB6322
Model 261	24	12-P140-15	22.81	980	140	3036	35.0625	12.875	30.5	1668		X	C	12	SB6322
36.375 x 14 x 30.625															
EASI OPC 30TT, Model 150	24	12-D160-13	22.35	960	160	3049	35.25	15.5625	30.5625	1985		X	C	12	SB6322
Model 152, Model 152HY															
Model 261															
36.375 x 16.0625 x 30.625															
EASI OPC 30TT, Model 160	36	18-D125-11	21.83	625	125	6016	37.8125	13.3125	30.5625	1848		X	C	12	SB6320
Model 162, Model 5600	36	18-H120-11	20.95	600	120	6016	37.8125	13.3125	30.5625	1830		X	C	12	SB6320
38.375 x 13.6875 x 30.625	36	18-P140-11	24.44	700	140	6016	37.8125	13.3125	30.5625	1866		X	C	12	SB6320
Model 212 (Gofer)	24	12-D125-13	17.46	750	125	3093	30.5625	12.75	30.5	1444		X	C	12	SB6325
Model 212-OPC22	24	12-H120-13	16.76	720	120	3093	30.5625	12.75	30.5	1430		X	C	12	SB6325
Model 218 (Gofer)	24	12-P140-13	19.56	840	140	3093	30.5625	12.75	30.5	1458		X	C	12	SB6325
Model 218-OPC22															
Model 233 (Gofer)															
Model 233-OPC22T															
32.75 x 13.5 x 32															
Model MT/1021	24	12-D160-11	18.62	800	160	3025	35.0625	13.1875	30.5	1647		X	D	24	6325
35.875 x 14.5 x 32.25	24	12-D125-15	20.37	875	125	3036	35.0625	12.875	30.5	1651		X	D	24	6325
	24	12-H120-15	19.56	840	120	3036	35.0625	12.875	30.5	1634		X	D	24	6325
	24	12-P140-15	22.81	980	140	3036	35.0625	12.875	30.5	1668		X	D	24	6325

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ORDER PICKER (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Length Pos. (in.)		
150, 152, 152HY 36.375 x 16.0625 x 30.6875	24	12-D160-11	18.62	800	160	3005	36	14	30.5	1683		X	C	12	SB6322
	24	12-D125-13	17.46	750	125	3760	36.0625	14	30.5	1468		X	C	12	SB6322
	24	12-D125-13	17.46	750	125	3759	36.0625	14	30.5	1566		X	C	12	SB6322
	24	12-D160-13	22.35	960	160	3049	35.25	15.5625	30.5625	1985		X	C	12	SB6322
	24	12-H120-13	16.76	720	120	3760	36.0625	14	30.5	1453		X	C	12	SB6322
	24	12-H120-13	16.76	720	120	3759	36.0625	14	30.5	1550		X	C	12	SB6322
	24	12-P140-13	19.56	840	140	3760	36.0625	14	30.5	1483		X	C	12	SB6322
	24	12-P140-13	19.56	840	140	3759	36.0625	14	30.5	1582		X	C	12	SB6322
	24	12-D125-15	20.37	875	125	3692	36.0625	14	30.5	1637		X	C	12	SB6322
	24	12-D125-15	20.37	875	125	3670	36.0625	14	30.5	1739		X	C	12	SB6322
	24	12-D125-15	20.37	875	125	3036	35.0625	12.875	30.5	1651		X	C	12	SB6322
	24	12-H120-15	19.56	840	120	3692	36.0625	14	30.5	1621		X	C	12	SB6322
	24	12-H120-15	19.56	840	120	3670	36.0625	14	30.5	1722		X	C	12	SB6322
	24	12-H120-15	19.56	840	120	3036	35.0625	12.875	30.5	1634		X	C	12	SB6322
	24	12-P140-15	22.81	980	140	3692	36.0625	14	30.5	1653		X	C	12	SB6322
	24	12-P140-15	22.81	980	140	3670	36.0625	14	30.5	1756		X	C	12	SB6322
24	12-P140-15	22.81	980	140	3036	35.0625	12.875	30.5	1668		X	C	12	SB6322	
5200, 5400, 5500 36.4375 x 14.125 x 30.9375	24	12-D160-11	18.62	800	160	3005	36	14	30.5	1683		X	C	12	SB6322
	24	12-D125-13	17.46	750	125	3760	36.0625	14	30.5	1468		X	C	12	SB6322
	24	12-D125-13	17.46	750	125	3759	36.0625	14	30.5	1566		X	C	12	SB6322
	24	12-H120-13	16.76	720	120	3760	36.0625	14	30.5	1453		X	C	12	SB6322
	24	12-H120-13	16.76	720	120	3759	36.0625	14	30.5	1550		X	C	12	SB6322
	24	12-P140-13	19.56	840	140	3760	36.0625	14	30.5	1483		X	C	12	SB6322
	24	12-P140-13	19.56	840	140	3759	36.0625	14	30.5	1582		X	C	12	SB6322
	24	12-D125-15	20.37	875	125	3692	36.0625	14	30.5	1637		X	C	12	SB6322
	24	12-D125-15	20.37	875	125	3670	36.0625	14	30.5	1739		X	C	12	SB6322
	24	12-D125-15	20.37	875	125	3036	35.0625	12.875	30.5	1651		X	C	12	SB6322
	24	12-H120-15	19.56	840	120	3692	36.0625	14	30.5	1621		X	C	12	SB6322
	24	12-H120-15	19.56	840	120	3670	36.0625	14	30.5	1722		X	C	12	SB6322
	24	12-H120-15	19.56	840	120	3036	35.0625	12.875	30.5	1634		X	C	12	SB6322
	24	12-P140-15	22.81	980	140	3692	36.0625	14	30.5	1653		X	C	12	SB6322
	24	12-P140-15	22.81	980	140	3670	36.0625	14	30.5	1756		X	C	12	SB6322
	24	12-P140-15	22.81	980	140	3036	35.0625	12.875	30.5	1668		X	C	12	SB6322
5200, 5400 31 x 13 x 30.9375	24	12-D125-13	17.46	750	125	3093	30.5625	12.75	30.5	1444		X	C	19	SB6322
	24	12-H120-13	16.76	720	120	3093	30.5625	12.75	30.5	1430		X	C	19	SB6322
	24	12-P140-13	19.56	840	140	3093	30.5625	12.75	30.5	1458		X	C	19	SB6322

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ORDER PICKER (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
5600 38.375 x 16.125 x 30.9375	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	C	12	SB6320
	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	C	12	SB6320
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	C	12	SB6320
5600 38.4375 x 13.75 x 30.9375	36	18-D125-11	21.83	625	125	6016	37.8125	13.3125	30.5625	1848		X	C	12	SB6322
	36	18-H120-11	20.95	600	120	6016	37.8125	13.3125	30.5625	1830		X	C	12	SB6322
	36	18-P140-11	24.44	700	140	6016	37.8125	13.3125	30.5625	1866		X	C	12	SB6322

sp - IST3692 Combination-22C tray includes ribbed sides.

sp - IST3760 Combination-22C tray includes ribbed sides and fillers.

H - Designates (H-Series battery type), Hydrasaver Product - Extended Watering Series.

COUNTER BALANCE

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
DSS300HP, DSS350HP EASI Pacer, R30-C30, R35 R35-C35 38.5 x 18.5 x 32.25	36	18-D125-15	30.56	875	125	6045	38.1875	17.8125	30.5625	2486		X	C	16	SB6320
	36	18-H120-15	29.33	840	120	6045	38.1875	17.8125	30.5625	2461		X	C	16	SB6320
	36	18-P140-15	34.22	980	140	6045	38.1875	17.8125	30.5625	2511		X	C	16	SB6320
60-C40, 60-C50, 640 640-C40TF, 640-C40TT 650, 650-C50TF 650-C50TT, DSS400HP DSS400P, DSS500P EASI Pacer, R40, R40-C40 38.5 x 21.25 x 32.25	36	18-D125-17	34.92	1000	125	6069	38.1875	20.0625	30.5625	2834		X	C	16	SB6320
	36	18-H120-17	33.52	960	120	6069	38.1875	20.0625	30.5625	2806		X	C	16	SB6320
	36	18-P140-17	39.11	1120	140	6069	38.1875	20.0625	30.5625	2862		X	C	16	SB6320

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COUNTER BALANCE (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity 6 Hr. Rate		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
C50, DSS500HP, EASI Pacer	36	18-D125-19	39.29	1125	125	6089	38.1875	22.3125	30.5625	3106		X	C	16	SB6320
R50-C50, R50-C50TT	36	18-H120-19	37.71	1080	120	6089	38.1875	22.3125	30.5625	3075		X	C	16	SB6320
38.5 x 23.75 x 32.25	36	18-P140-19	44.00	1260	140	6089	38.1875	22.3125	30.5625	3137		X	C	16	SB6320
RCS20, RCS30, RCS40	24	12-D100-13	13.97	600	100	3104	30.5625	12.75	25.625	1165		X	B	20	SB6329
32.3125 x 13 x Open	24	12-D125-13	17.46	750	125	3093	30.5625	12.75	30.5	1444		X	B	20	SB6329
	24	12-D85-13	11.87	510	85	3082	30.5625	12.75	22.625	1025		X	B	20	SB6329
	24	12-H120-13	16.76	720	120	3093	30.5625	12.75	30.5	1430		X	B	20	SB6329
	24	12-H80-13	11.17	480	80	3082	30.5625	12.75	22.625	984		X	B	20	SB6329
	24	12-P140-13	19.56	840	140	3093	30.5625	12.75	30.5	1458		X	B	20	SB6329
	24	12-P95-13	13.27	570	95	3082	30.5625	12.75	22.625	1035		X	B	20	SB6329
RTWC30QM, RTWC30TF	36	18-D85-13	17.81	510	85	6036	31.5	20.4375	22.625	1534		X	A	30	SB6320
RTWC30TT	36	18-H80-13	16.76	480	80	6036	31.5	20.4375	22.625	1473		X	A	30	SB6320
33.125 x 20.875 x 23.5	36	18-P95-13	19.90	570	95	6036	31.5	20.4375	22.625	1549		X	A	30	SB6320
RTWC30QM, RTWC30TF	48	24-D85-9	15.83	340	85	7009	31.5	17.9375	22.625	1417		X	A	30	SB6321
RTWC30TT	48	24-H80-9	14.90	320	80	7009	31.5	17.9375	22.625	1360		X	A	30	SB6321
33.125 x 20.875 x 23.5	48	24-P95-9	17.69	380	95	7009	31.5	17.9375	22.625	1431		X	A	30	SB6321
RTWC35QM, RTWC35TF	36	18-D85-15	20.78	595	85	6004	31.9375	23.5625	22.6875	1811		X	A	30	SB6320
RTWC35TT	36	18-H80-15	19.56	560	80	6004	31.9375	23.5625	22.6875	1739		X	A	30	SB6320
33.125 x 25.25 x 23.5	36	18-P95-15	23.22	665	95	6004	31.9375	23.5625	22.6875	1829		X	A	30	SB6320
RTWC35QM, RTWC35TF	36	18-D85-19	26.71	765	85	6032	31.9375	29.6875	22.6875	2232		X	A	30	SB6320
RTWC35TT	36	18-H80-19	25.14	720	80	6032	31.9375	29.6875	22.6875	2143		X	A	30	SB6320
33.125 x 30.4375 x 24.6875	36	18-P95-19	29.86	855	95	6032	31.9375	29.6875	22.6875	2254		X	A	30	SB6320
RTWC35QM, RTWC35TF	48	24-D85-15	27.70	595	85	7054	31.9375	29.4375	22.6875	2372		X	A	30	SB6321
RTWC35TT	48	24-H80-15	26.07	560	80	7054	31.9375	29.4375	22.6875	2277		X	A	30	SB6321
33.125 x 30.4375 x 24.6875	48	24-P95-15	30.96	665	95	7054	31.9375	29.4375	22.6875	2396		X	A	30	SB6321
4700-C30TF, 4700-C30TT	36	18-D85-19	26.71	765	85	6226	34.9375	25.5625	22.6875	2274		X	B	24	SB6320
DSD 30r, DSD 35r	36	18-H80-19	25.14	720	80	6226	34.9375	25.5625	22.6875	2183		X	B	24	SB6320
35.5 x 27.8125 x 23.25	36	18-P95-19	29.86	855	95	6226	34.9375	25.5625	22.6875	2297		X	B	24	SB6320

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COUNTER BALANCE (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads		Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Length Pos. (in.)		
4700-C30TF, 4700-C30TT	48	24-D85-13	23.75	510	85	7556	34	27	22.6875	2160		X	B	24	SB6321
DSD 30r, DSD 35r	48	24-H80-13	22.35	480	80	7556	34	27	22.6875	2074		X	B	24	SB6321
35.5 x 27.8125 x 23.25	48	24-P95-13	26.54	570	95	7556	34	27	22.6875	2182		X	B	24	SB6321
	48	24-D85-15	27.70	595	85	7049	35.1875	25.5625	22.6875	2332		X	B	24	SB6321
	48	24-H80-15	26.07	560	80	7049	35.1875	25.5625	22.6875	2239		X	B	24	SB6321
	48	24-P95-15	30.96	665	95	7049	35.1875	25.5625	22.6875	2355		X	B	24	SB6321
C30, C35, R30	36	18-D125-15	30.56	875	125	6045	38.1875	17.8125	30.5625	2486		X	C	16	SB6320
38.5 x 18.5 x 32.3125	36	18-H120-15	29.33	840	120	6045	38.1875	17.8125	30.5625	2461		X	C	16	SB6320
	36	18-P140-15	34.22	980	140	6045	38.1875	17.8125	30.5625	2511		X	C	16	SB6320
C40	36	18-D125-17	34.92	1000	125	6069	38.1875	20.0625	30.5625	2834		X	C	16	SB6320
38.5 x 21.25 x 32.3125	36	18-H120-17	33.52	960	120	6069	38.1875	20.0625	30.5625	2806		X	C	16	SB6320
	36	18-P140-17	39.11	1120	140	6069	38.1875	20.0625	30.5625	2862		X	C	16	SB6320
4700-C40TF, 4700-C40TT	36	18-D85-23	32.65	935	85	6009	38.1875	26.9375	22.6875	2703		X	B	24	SB6320
4700-C50HMTF	36	18-H80-23	30.73	880	80	6009	38.1875	26.9375	22.6875	2595		X	B	24	SB6320
4700-C50HMTT	36	18-P95-23	36.49	1045	95	6009	38.1875	26.9375	22.6875	2730		X	B	24	SB6320
38.6875 x 27.9375 x 22.8125															
4700-C40TF, 4700-C40TT	48	24-D85-17	31.66	680	85	7002	38.1875	26.6875	22.6875	2695		X	B	24	SB6321
4700-C50HMTF	48	24-H80-17	29.80	640	80	7002	38.1875	26.6875	22.6875	2587		X	B	24	SB6321
4700-C50HMTT	48	24-P95-17	35.39	760	95	7002	38.1875	26.6875	22.6875	2722		X	B	24	SB6321
38.6875 x 27.9375 x 22.8125															
60-C30, 630, 630-C30TF	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	B	8	SB6320
630-C30TT	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	B	8	SB6320
38.75 x 16 x 31	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	B	8	SB6320
DSS 300P, DSS-350P	36	18-D125-13	26.19	750	125	6005	37.8125	15.5625	30.5625	2168		X	C	11	SB6320
38.875 x 16.25 x 31.625	36	18-H120-13	25.14	720	120	6005	37.8125	15.5625	30.5625	2146		X	C	11	SB6320
	36	18-P140-13	29.33	840	140	6005	37.8125	15.5625	30.5625	2190		X	C	11	SB6320
4700-C50TF, 4700-C50TT	36	18-D85-23	32.65	935	85	6009	38.1875	26.9375	22.6875	2703		X	B	24	SB6320
39.375 x 27.875 x 22.8125	36	18-H80-23	30.73	880	80	6009	38.1875	26.9375	22.6875	2595		X	B	24	SB6320
	36	18-P95-23	36.49	1045	95	6009	38.1875	26.9375	22.6875	2730		X	B	24	SB6320

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COUNTER BALANCE (continued)

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity 6 Hr. Rate		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length		Standard Conn.
			KWH	A.H.			Length X	Width Y	Height Z		Yes	No	Pos.	(in.)	
4700-C50TF, 4700-C50TT 39.375 x 27.875 x 22.8125	48	24-D85-17	31.66	680	85	7002	38.1875	26.6875	22.6875	2695		X	B	24	SB6321
	48	24-H80-17	29.80	640	80	7002	38.1875	26.6875	22.6875	2587		X	B	24	SB6321
	48	24-P95-17	35.39	760	95	7002	38.1875	26.6875	22.6875	2722		X	B	24	SB6321
DSD 40r, DSD 50r 39.375 x 30.375 x 23.25	36	18-D85-25	35.62	1020	85	6030	38.1875	29.1875	22.6875	2924		X	B	24	SB6320
	36	18-H80-25	33.52	960	80	6030	38.1875	29.1875	22.6875	2807		X	B	24	SB6320
	36	18-P95-25	39.81	1140	95	6030	38.1875	29.1875	22.6875	2953		X	B	24	SB6320
DSD 40r, DSD 50r 39.375 x 30.375 x 23.1875	48	24-D85-19	35.62	765	85	7003	38.1875	29.6875	22.6875	2984		X	B	24	SB6321
	48	24-H80-19	33.52	720	80	7003	38.1875	29.6875	22.6875	2865		X	B	24	SB6321
	48	24-P95-19	39.81	855	95	7003	38.1875	29.6875	22.6875	3014		X	B	24	SB6321
4700-C60TF, 4700-C60TT 39.375 x 33.75 x 22.8125	36	18-D85-27	38.59	1105	85	6026	38.1875	31.4375	22.6875	3144		X	B	24	SB6320
	36	18-H80-27	36.32	1040	80	6026	38.1875	31.4375	22.6875	3018		X	B	24	SB6320
	36	18-P95-27	43.13	1235	95	6026	38.1875	31.4375	22.6875	3175		X	B	24	SB6320
4700-C60TF, 4700-C60TT 39.375 x 33.75 x 22.8125	48	24-D85-21	39.58	850	85	7004	38.1875	32.6875	22.6875	3272		X	B	24	SB6321
	48	24-H80-21	37.25	800	80	7004	38.1875	32.6875	22.6875	3141		X	B	24	SB6321
	48	24-P95-21	44.23	950	95	7004	38.1875	32.6875	22.6875	3305		X	B	24	SB6321
DSD 5Er, DSD 60r 39.375 x 34.3125 x 23.25	36	18-D85-29	41.55	1190	85	6021	38.1875	33.6875	22.6875	3394		X	B	24	SB6320
	36	18-H80-29	39.11	1120	80	6021	38.1875	33.6875	22.6875	3258		X	B	24	SB6320
	36	18-P95-29	46.44	1330	95	6021	38.1875	33.6875	22.6875	3428		X	B	24	SB6320
DSD 5Er, DSD 60r 38.375 x 34.3125 x 23.25	48	24-D85-21	39.58	850	85	7004	38.1875	32.6875	22.6875	3272		X	B	24	SB6321
	48	24-H80-21	37.25	800	80	7004	38.1875	32.6875	22.6875	3141		X	B	24	SB6321
	48	24-P95-21	44.23	950	95	7004	38.1875	32.6875	22.6875	3305		X	B	24	SB6321
4700-C50LTF, 4700-C50LTT 53.75 x 38.375 x 22.8125	48	24-D85-31	59.36	1275	85	7196	47.6875	38.1875	22.6875	4855		X	B	24	SB6321
	48	24-H80-31	55.87	1200	80	7196	47.6875	38.1875	22.6875	4661		X	B	24	SB6321
	48	24-P95-31	66.35	1425	95	7196	47.6875	38.1875	22.6875	4904		X	B	24	SB6321

H - Designates (H-Series battery type), Hydrasaver Product - Extended Watering Series.

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(SRT) STORAGE & RETRIEVAL TRUCK

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type	Capacity		AH/ Pos. Plate	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Leads Length Pos. (in.)	Standard Conn.
			6 Hr. Rate KWH	A.H.			Length X	Width Y	Height Z		Yes	No		
Model 89 (Obsolete) 25.6875 x 12.875 x 25.625	36	18-D100-7	10.48	300	100	6297	25.3125	12.75	25.625	964		X	See Note H	See Note H
	36	18-D85-7	8.90	255	85	6838	25.3125	12.75	22.625	857		X	See Note H	See Note H
	36	18-H80-7	8.38	240	80	6838	25.3125	12.75	22.625	823		X	See Note H	See Note H
	36	18-P95-7	9.95	285	95	6838	25.3125	12.75	22.625	866		X	See Note H	See Note H
Model 90 19.5625 x 12.625 x 22.625	36	18-D85-5	5.94	170	85	6177	19	12.3125	22.5625	571		X	See Note H	See Note H
	36	18-H80-5	5.59	160	80	6177	19	12.3125	22.5625	548		X	See Note H	See Note H
	36	18-P95-5	6.63	190	95	6177	19	12.3125	22.5625	577		X	See Note H	See Note H
Model 589 (Obsolete) 26 x 13 x 26	36	18-D100-7	10.48	300	100	6297	25.3125	12.75	25.625	964		X	See Note H	See Note H
	36	18-D85-7	8.90	255	85	6838	25.3125	12.75	22.625	857		X	See Note H	See Note H
	36	18-H80-7	8.38	240	80	6838	25.3125	12.75	22.625	823		X	See Note H	See Note H
	36	18-P95-7	9.95	285	95	6838	25.3125	12.75	22.625	866		X	See Note H	See Note H

Note H: Consult factory. Special cable harness with dual connectors (1) SB6325 & (1) SB6329 at Pos. D-Rear with 30" lead length.
H - Designates (H-Series battery type), Hydrasaver Product - Extended Watering Series.

Batteries listed are also available in the Max Power "P" Line which is a 10% increase of ampere hour capacity over the standard "D" Line. Refer to Table #2 of Selector Guide for "D" series to Max Power series cross reference table.

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DISCLAIMER: When battery is installed in truck, battery restraints should be adjusted to prohibit movement of the battery to no more than 1/2" in a horizontal direction. Battery dimensions are $\pm 1/16"$. Battery weights may vary $\pm 5\%$. Counterweight must be added if the service weight stamped on

the battery is less than the minimum weight required on that particular model truck. The information is subject to change upon notice from equipment manufacturers or field experience. East Penn expressly denies any responsibility for the accuracy of this information. While East Penn has and continues to

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