



# INDUSTRIAL BATTERIES

## DREXEL

Truck Model and Maximum Battery Size (Inches)	Volt	Battery Type		6 Hr. Rating KWH Ah		Plate Rating Ah	IST Tray No.	Battery Dimensions (in.)			Approx. Serv. Wt. (lbs.)	Cover		Position/Lead Length (in.)		Standard Connector
								Length X	Width Y	Height Z		Yes	No			
FL40EX, FL60EX 37.625 x 27.375 x 25.25 Min. Battery Wt. - 2475lbs.	36	18-D85-19	EX	26.71	765	85	6205	37.0625	25.9375	24.125	2476	X		Mounted	N7869	
P30E-90D, P40E-90D 38.5 x 31.875 x 23.875 Min. Battery Wt. - 3250 lbs.	36	18-D85-25	sp	35.62	1020	85	6F01	38.1875	31.375	22.6875	3250		X	A	18	SB6320
	36	18-H80-25	sp	33.52	960	80	6F01	38.1875	31.375	22.6875	3120		X	A	18	SB6320
	36	18-P95-25	sp	39.81	1140	95	6F01	38.1875	31.375	22.6875	3283		X	A	18	SB6320
P30E-90D, P40E-90D 38.5 x 31.875 x 23.875 Min. Battery Wt. - 3250 lbs.	48	24-D85-19	sp	35.62	765	85	7971	38.1875	31.375	22.8125	3250		X	A	18	SB7321
	48	24-H80-19	sp	33.52	720	80	7971	38.1875	31.375	22.8125	3120		X	A	18	SB7321
	48	24-P95-19	sp	39.81	855	95	7971	38.1875	31.375	22.8125	3283		X	A	18	SB7321
SL22ESS 27.375 x 20.5 x 27.625 Min. Battery Wt. - 1350 lbs.	24	12-D100-17		18.62	800	100	3190	26.5625	19.1875	25.625	1545		X	D	36	SB6320
SL22ESS 40.375 x 20.5 x 26 Min. Battery Wt. - 2050 lbs.	36	18-D100-17		27.94	800	100	6060	38.1875	20.0625	25.6875	2322		X	D	36	SB6320
SLT30AC, SLT35AC 38.5 x 21.5 x 30.5625	48	24-D125-13		34.92	750	125	7111	37.8125	20.5625	30.5625	2811		X	D	24	SB6321
	48	24-H120-13		33.52	720	120	7111	37.8125	20.5625	30.5625	2783		X	D	24	SB6321
	48	24-P140-13		39.11	840	140	7111	37.8125	20.5625	30.5625	2839		X	D	24	SB6321
SL33HP 39 x 26.375 x 26 Min. Battery Wt. - 2750 lbs.	36	18-D100-21		34.92	1000	100	6067	38.1875	24.5625	25.6875	2805		X	B	36	SB6320 w/919

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			KWH	Ah			Length X	Width Y	Height Z		Yes	No				
MDR45 Optional Compartment 63.875 x 15.5 x 31.5	48	24-D125-13	34.92	750	125	7409	60.875	12.9375	31.4375	2959	X		B	18	SB6321	
	48	24-H120-13	33.52	720	120	7409	60.875	12.9375	31.4375	2929	X		B	18	SB6321	
	48	24-P140-13	39.11	840	140	7409	60.875	12.9375	31.4375	2989	X		B	18	SB6321	
SL44/3, SL44/4 39 x 27.125 x 26 Min. Battery Wt. - 3100 lbs.	36	18-D100-23	38.41	1100	100	6003	38.5625	26.9375	25.6875	3152		X	B	36	SB6320 w/919	
SL44ESS, HP, SL55 39.25 x 30.5 x 23.75 Min. Battery Wt. - 2900 lbs.	36	18-D85-25	35.62	1020	85	6030	38.1875	29.1875	22.6875	2924		X	A	30	SB6320 w/919	
	36	18-H80-25	33.52	960	80	6030	38.1875	29.1875	22.6875	2807		X	A	30	SB6320 w/919	
	36	18-P95-25	39.81	1140	95	6030	38.1875	29.1875	22.6875	2953		X	A	30	SB6320 w/919	
SL66, SL77, SL88 39.25 x 37.375 x 23.75 Min. Battery Wt. - 3700 lbs.	36	18-D85-31	sp	44.52	1275	85	6996	38.75	36	22.6875	3705		X	D	24	SB6320 w/919
	36	18-H80-31	sp	41.90	1200	80	6996	38.75	36	22.6875	3557		X	D	24	SB6320 w/919
	36	18-P95-31	sp	49.76	1425	95	6996	38.75	36	22.6875	3742		X	D	24	SB6320 w/919
SLT22 PRE 1993 39.75 x 21 x 27 Min. Battery Wt. - 2100 lbs.	36	18-D100-17	27.94	800	100	6060	38.1875	20.0625	25.6875	2322		X	D	36	SB6320 w/919	
SLT22, SLT30 after 1992 39.75 x 23.25 x 27 Min. Battery Wt. - 2100 lbs.	36	18-D100-19	31.43	900	100	6057	38.1875	22.3125	25.6875	2564		X	D	36	SB6320 w/919	
	36	18-D85-19	26.71	765	85	6041	38.1875	22.3125	22.6875	2242		X	D	36	SB6320 w/919	
	36	18-H80-19	25.14	720	80	6041	38.1875	22.3125	22.6875	2152		X	D	36	SB6320 w/919	
	36	18-P95-19	29.86	855	95	6041	38.1875	22.3125	22.6875	2264		X	D	36	SB6320 w/919	
SLT35, SLT30 38.625 x 21.75 x 27 Min. Battery Wt. - 2100 lbs.	36	18-D100-17	27.94	800	100	6060	38.1875	20.0625	25.6875	2322		X	D	36	SB6320 w/919	
MDR45 63.875 x 13.375 x 31.5 Min. Battery Wt. - 2420 lbs.	48	24-D125-13	34.92	750	125	7409	60.875	12.9375	31.4375	2959	X		B	18	SB6321	
	48	24-H120-13	33.52	720	120	7409	60.875	12.9375	31.4375	2929	X		B	18	SB6321	
	48	24-P140-13	39.11	840	140	7409	60.875	12.9375	31.4375	2989	X		B	18	SB6321	
MDR55 63.875 x 13.375 x 31.5 Min. Battery Wt. - 2620 lbs.	48	24-D125-13	34.92	750	125	7409	60.875	12.9375	31.4375	2959	X		B	18	SB6321	
	48	24-H120-13	33.52	720	120	7409	60.875	12.9375	31.4375	2929	X		B	18	SB6321	
	48	24-P140-13	39.11	840	140	7409	60.875	12.9375	31.4375	2989	X		B	18	SB6321	
MDR55 Optional Compartment 63.875 x 15.5 x 31.5 Min. Battery Wt. - 2620 lbs.	48	24-D125-13	34.92	750	125	7409	60.875	12.9375	31.4375	2959	X		B	18	SB6321	
	48	24-H120-13	33.52	720	120	7409	60.875	12.9375	31.4375	2929	X		B	18	SB6321	
	48	24-P140-13	39.11	840	140	7409	60.875	12.9375	31.4375	2989	X		B	18	SB6321	

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				KWH	Ah			Length X	Width Y	Height Z		Yes	No				
LLH40, LLH70, LLH90 49.1875 x 18.25 x 31.1875 Min. Battery Wt. - 2500 lbs.	48	24-D125-11	sp	29.10	625	125	7420	49.1875	18.25	31.1875	2660	X		C	24	SB6321	w/919
	48	24-H120-11	sp	27.94	600	120	7420	49.1875	18.25	31.1875	2633	X		C	24	SB6321	w/919
	48	24-P140-11	sp	32.59	700	140	7420	49.1875	18.25	31.1875	2687	X		C	24	SB6321	w/919
DXR35-F, DXR35-S 47.6875 x 17.0625 x 31.8125 Min. Battery Wt. - 2425 lbs.	48	24-D125-11		29.10	625	125	7758	45.5	16.5	31.1875	2510	X		B	18	SB6321	
	48	24-H120-11		27.94	600	120	7758	45.5	16.5	31.1875	2485	X		B	18	SB6321	
	48	24-P140-11		32.59	700	140	7758	45.5	16.5	31.1875	2535	X		B	18	SB6321	
DXR35-F, DXR35-S DXR45-S, DXR55-S Optional Compartment 47.6875 x 11.3125 x 31.8125 Min. Battery Wt. - 1545 lbs.	48	24-D125-7		17.46	375	125	7759	47.3125	10.4375	31.125	1582	X		B	18	SB6321	
	48	24-H120-7		16.76	360	120	7759	47.3125	10.4375	31.125	1566	X		B	18	SB6321	
	48	24-P140-7		19.56	420	140	7759	47.3125	10.4375	31.125	1598	X		B	18	SB6321	
DXR35-F DXR35-S Optional Compartment 47.6875 x 14.1875 x 31.8125 Min. Battery Wt. - 1945 lbs.	48	24-D125-9		23.28	500	125	7525	47.4375	13.75	31.375	2170	X		B	18	SB6321	
	48	24-H120-9		22.35	480	120	7525	47.4375	13.75	31.375	2148	X		B	18	SB6321	
	48	24-P140-9		26.07	560	140	7525	47.4375	13.75	31.375	2192	X		B	18	SB6321	
DXR35-C 41.8125 x 17.0625 x 31.8125 Min. Battery Wt. - 1945 lbs.	48	24-D125-9		23.28	500	125	7287	37.8125	14.5625	31.1875	2064	X		B	18	SB6321	
	48	24-H120-9		22.35	480	120	7287	37.8125	14.5625	31.1875	2043	X		B	18	SB6321	
	48	24-P140-9		26.07	560	140	7287	37.8125	14.5625	31.1875	2085	X		B	18	SB6321	
DXR35-C Optional Compartment 41.8125 x 14.1875 x 31.8125 Min. Battery Wt. - 1545 lbs.	48	24-D125-9		23.28	500	125	7760	40.25	13.75	31.1875	2031	X		B	18	SB6321	
	48	24-H120-9		22.35	480	120	7760	40.25	13.75	31.1875	2011	X		B	18	SB6321	
	48	24-P140-9		26.07	560	140	7760	40.25	13.75	31.1875	2051	X		B	18	SB6321	
DDXR45-S, DXR45-H DXR55-H/S 47.75 x 17.0625 x 31.8125 Min. Battery Wt. - 2425 lbs.	48	24-D125-11		29.10	625	125	7758	45.5	16.5	31.1875	2510	X		B	18	SB6321	
	48	24-H120-11		27.94	600	120	7758	45.5	16.5	31.1875	2485	X		B	18	SB6321	
	48	24-P140-11		32.59	700	140	7758	45.5	16.5	31.1875	2535	X		B	18	SB6321	
DXR45-H, DXR55-H/S 47.75 x 19.8125 x 31.8125 Min. Battery Wt. - 2865 lbs.	48	24-D125-15		40.74	875	125	7523	46.6875	19.3125	31.4375	3361	X		B	18	SB6321	
	48	24-H120-15		39.11	840	120	7523	46.6875	19.3125	31.4375	3327	X		B	18	SB6321	
	48	24-P140-15		45.63	980	140	7523	46.6875	19.3125	31.4375	3395	X		B	18	SB6321	

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			KWH	Ah			Length X	Width Y	Height Z		Yes	No			
DXR45-S, DXR45-H	48	24-D125-9	23.28	500	125	7525	47.4375	13.75	31.375	2170	X		B	18	SB6321
DXR55-S	48	24-H120-9	22.35	480	120	7525	47.4375	13.75	31.375	2148	X		B	18	SB6321
47.75 x 14.1875 x 31.8125 Min. Battery Wt. - 1945 lbs.	48	24-P140-9	26.07	560	140	7525	47.4375	13.75	31.375	2192	X		B	18	SB6321
DXT30	48	24-D125-11	29.10	625	125	7758	45.5	16.5	31.1875	2510	X		B	18	SB6321
48.25 x 16.875 x 31.5	48	24-H120-11	27.94	600	120	7758	45.5	16.5	31.1875	2485	X		B	18	SB6321
Min. Battery Wt. - 2470 lbs.	48	24-P140-11	32.59	700	140	7758	45.5	16.5	31.1875	2535	X		B	18	SB6321
SL50, SL30, SL40 38.625 x 33.5 x 25.75 Min. Battery Wt. - 3250 lbs.	48	24-D100-21	46.56	1000	100	7117	38.1875	32.6875	25.6875	3760		X	A	36	SB6321
SL60, SL80 45 x 39.625 x 23.5 Min. Battery Wt. - 4300 lbs.	72	36-D85-19	53.43	765	85	8008	44.1875	38.1875	22.6875	4422		X	D	36	SB6343
SL120 45 x 39.75 x 22.75 Min. Battery Wt. - 2140 lbs. See Note A	72	18-D85-19	26.71 ea	765	85	6315	44.1875	19.3125	22.6875	2269		X	A	36	SB6320
	72	18-H80-19	25.14 ea	720	80	6315	44.1875	19.3125	22.6875	2178		X	A	36	SB6320
	72	18-P95-19	29.86 ea	855	95	6315	44.1875	19.3125	22.6875	2292		X	A	36	SB6320
SLF30 39.375 x 28.5 x 27.5 Min. Battery Wt. - 2650 lbs.	36	18-D100-23	38.41	1100	100	6140	38.1875	26.9375	25.6875	3095		X	B	24	SB6321
SLF30 39.375 x 28.5 x 27.5 Min. Battery Wt. - 2650 lbs.	48	24-D100-17	37.25	800	100	7086	38.1875	26.6875	25.6875	3112		X	B	24	SB6321
SLF40 39.375 x 33.5 x 27.5 Min. Battery Wt. - 2900 lbs.	36	18-D100-27	45.40	1300	100	6281	38.1875	31.4375	25.6875	3608		X	B	24	SB6321
SLF40 39.375 x 33.5 x 27.5 Min. Battery Wt. - 2900 lbs.	48	24-D100-19	41.90	900	100	7043	38.1875	29.6875	25.6875	3400		X	B	24	SB6321
SLT35HLC 38.625 x 26.5 x 27 Min. Battery Wt. - 2650 lbs.	48	24-D100-15	32.59	700	100	7535	35.3125	25.5625	25.6875	2686		X	D	36	SB6321

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			KWH	Ah			Length X	Width Y	Height Z		Yes	No		
												X X		

EX - Explosion-proof battery and tray design.

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

sp - Special tray IST6F01 includes steel plates added for minimum weight requirement.

sp - Special tray IST7971 includes steel plates added for minimum weight requirement.

sp - Special tray IST6996 includes steel plates added for minimum weight requirement.

sp - Special L-shaped tray IST7420 includes locking feet, bobtail filler, inverted hinge, cover latches and handles.

Note A: 72 volt Model SL120 requires (2) 18 cell batteries.

ea - KWH calculated for each 18 cell battery.

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.

**EAST PENN manufacturing co., inc.**

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