



THE FUTURE OF MOTIVE POWER **TODAY**



BS (BRITISH STANDARD)
- Cells Bolted 158mm -

Key design features include

Designed to meet EN 60-254-2, IEC 254-2



Non woven tubular sleeving that helps to increase productivity while maximizing performance.



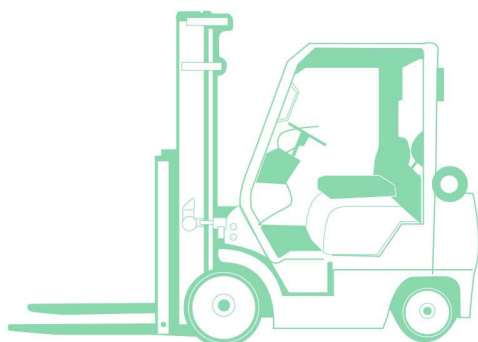
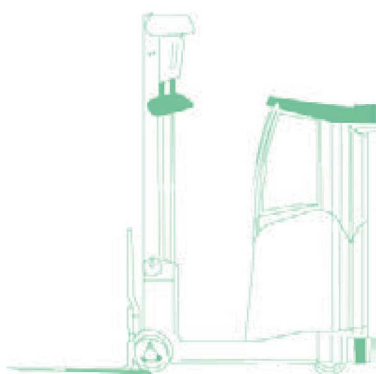
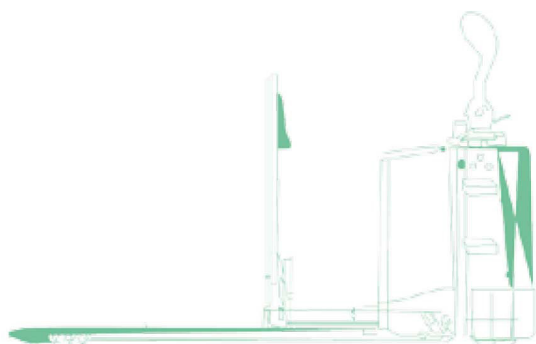
Modern tubular design that maximizes the active lead material within the Eternity Technologies BS Motive Power cell and delivers optimized energy



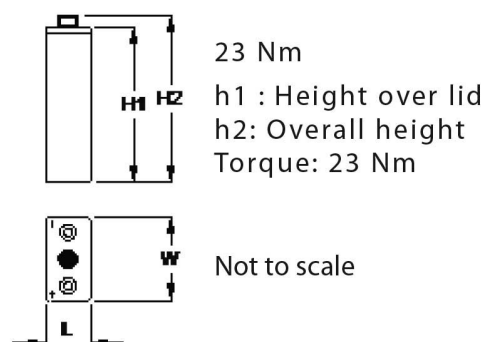
The latest separator design that delivers increased acid volumes as well as increased acid circulation.

Applications

PzB-ET batteries are universally recognised as the superior, proven, stored electrical energy solution for materials handling equipment, road vehicles, tow tractors and other electric vehicles with high energy/ deep cycle requirements.



Dimensions, terminal and torque



9

Number of
positive
plates

PzB-ET

PzB-ET for BS

720

Cell Capacity
(Ah)

Range tables for BS Cells bolted 158mm width

Technical Specification:
British Standard Cell Weights, Capacity and Dimension Chart

55 Ah Plate		H1 = 402.0 H2 = 432.0		
Cell type		Ah (C5)	Wt (kg)	L (mm)
2	PZB-ET110	110	7.7	47
3	PZB-ET165	165	10.7	63
4	PZB-ET220	220	13.7	78
5	PZB-ET275	275	16.8	94
6	PZB-ET330	330	19.8	110
7	PZB-ET385	385	22.8	126
8	PZB-ET440	440	25.8	142
9	PZB-ET495	495	29.0	158
10	PZB-ET550	550	32.1	174
11	PZB-ET605	605	35.1	190
12	PZB-ET660	660	38.1	206

65 Ah Plate		H1 = 454.0 H2 = 484.0		
Cell type		Ah (C5)	Wt (kg)	L (mm)
2	PZB-ET130	130	8.9	47
3	PZB-ET195	195	12.4	63
4	PZB-ET260	260	15.8	78
5	PZB-ET325	325	19.3	94
6	PZB-ET390	390	22.7	110
7	PZB-ET455	455	26.1	126
8	PZB-ET520	520	29.7	142
9	PZB-ET585	585	33.2	158
10	PZB-ET650	650	36.8	174
11	PZB-ET715	715	40.3	190
12	PZB-ET780	780	43.7	206

75 Ah Plate		H1 = 515.0 H2 = 545.0		
Cell type		Ah (C5)	Wt (kg)	L (mm)
2	PZB-ET150	150	9.6	47
3	PZB-ET225	225	13.3	63
4	PZB-ET300	300	17.1	78
5	PZB-ET375	375	20.8	94
6	PZB-ET450	450	24.5	110
7	PZB-ET525	525	28.2	126
8	PZB-ET600	600	32.0	142
9	PZB-ET675	675	35.8	158
10	PZB-ET750	750	39.6	174
11	PZB-ET825	825	43.4	190
12	PZB-ET900	900	47.1	206

80 Ah Plate		H1 = 515.0 H2 = 545.0		
Cell type		Ah (C5)	Wt (kg)	L (mm)
2	PZB-ET160	160	10.2	47
3	PZB-ET240	240	14.2	63
4	PZB-ET320	320	18.3	78
5	PZB-ET400	400	22.3	94
6	PZB-ET480	480	26.4	110
7	PZB-ET560	560	30.4	126
8	PZB-ET640	640	34.5	142
9	PZB-ET720	720	38.6	158
10	PZB-ET800	800	42.8	174
11	PZB-ET880	880	46.9	190
12	PZB-ET960	960	50.8	206

86 Ah Plate		H1 = 568.0 H2 = 598.0		
Cell type		Ah (C5)	Wt (kg)	L (mm)
2	PZB-ET172	172	11.2	47
3	PZB-ET258	258	15.6	63
4	PZB-ET344	344	20.1	78
5	PZB-ET430	430	24.5	94
6	PZB-ET516	516	29.0	110
7	PZB-ET602	602	33.3	126
8	PZB-ET688	688	37.8	142
9	PZB-ET774	774	42.4	158
10	PZB-ET860	860	46.9	174
11	PZB-ET946	946	51.3	190
12	PZB-ET1032	1032	55.7	206

100 Ah Plate		H1 = 600.5 H2 = 630.5		
Cell type		Ah (C5)	Wt (kg)	L (mm)
2	PZB-ET200	200	11.9	47
3	PZB-ET300	300	16.7	63
4	PZB-ET400	400	21.5	78
5	PZB-ET500	500	26.2	94
6	PZB-ET600	600	30.9	110
7	PZB-ET700	700	35.7	126
8	PZB-ET800	800	40.5	142
9	PZB-ET900	900	45.3	158
10	PZB-ET1000	1000	50.1	174
11	PZB-ET1100	1100	54.9	190
12	PZB-ET1200	1200	59.6	206



Eternity Technologies – Based in the vibrant trading centre of the United Arab Emirates – have brought together the latest manufacturing processes and modern design 'Criteria' to deliver the Eternity Technologies BS / DIN range of cells designed to meet the ever changing demands of the Global Motive Power market.

The Eternity Technologies BS / DIN range of cells are manufactured at Eternity Technologies state of the art manufacturing centre which incorporates all new industry leading machinery to ensure the highest quality and efficient production processes.

Eternity Technologies BS / DIN tubular high performance design combined with increased reliability delivers improved equipment availability – the key requirement of the global Motive Power market.



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