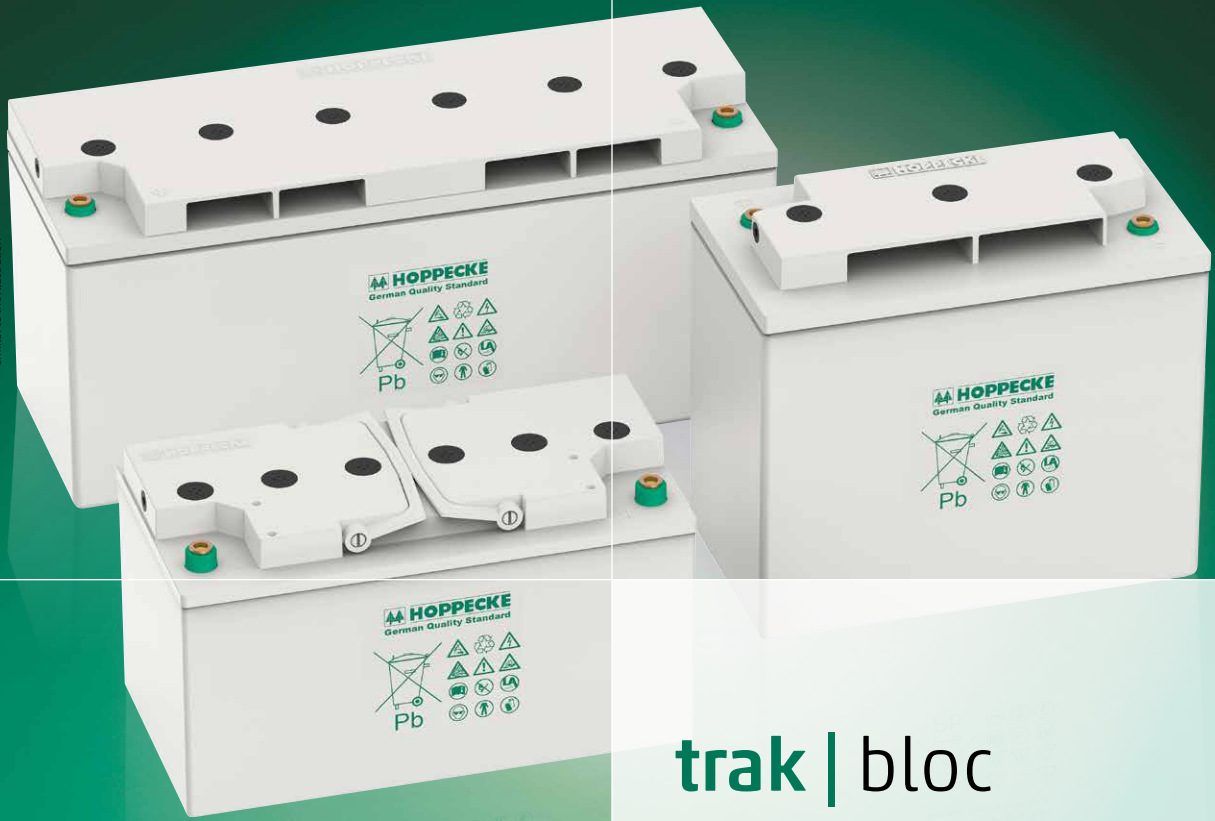


Similar to the illustration



trak | bloc

Maintenance-free
monobloc traction batteries

trak | bloc

Typical applications:

- Cleaning machines
- Wheelchairs
- Golf carts and electric caddies
- Access platforms
- Boats, caravans and leisure uses

Your benefits:

- Maintenance-free AGM monobloc battery
- Up to 20% more capacity than similar battery systems of the same volume
- Outstanding properties under extreme conditions of use in cleaning machines and electric wheelchairs

Monobloc traction batteries with the HOPPECKE absorbent glass mat technology

HOPPECKE trak | bloc are sealed batteries for cyclical applications. With their compact design, these batteries are ideal for use in cleaning machines, wheelchairs, electric golf trolleys and caravans. Through use of absorbent glass mat technology the electrolyte is fixed, making these batteries maintenance-free and non-spillable.

trak | bloc battery technology was developed by HOPPECKE for the automotive industry at the beginning of the century and to date has offered excellent reliability and a long life expectancy in industrial applications.

Features:

- Maintenance free traction battery
- Maximum energy density
- Very good resistance to vibration
- Excellent high-current behaviour
- Comprehensive product range
- Variety of connection options

Your benefits:

- No topping up with water over the whole life of the battery
- Greater range for vehicles with high power consumption
- Compatible with almost all vehicles on the market
- Flexible battery design (horizontal position)



With the flexible connection system it is easy to choose the most suitable type of connection.

trak | bloc charging system

Your benefits from trak | bloc chargers:

- Special HOPPECKE charging characteristic 100% matching of charger and battery
- Guarantee of long cycling life
- Short charging times mean fast availability of battery capacity
- Low power consumption
- Reliability in operation
- Simplified handling due to automatic start of charging on contacting
- Small, lightweight chargers
- Suitable for the complete range of applications of trak | bloc batteries

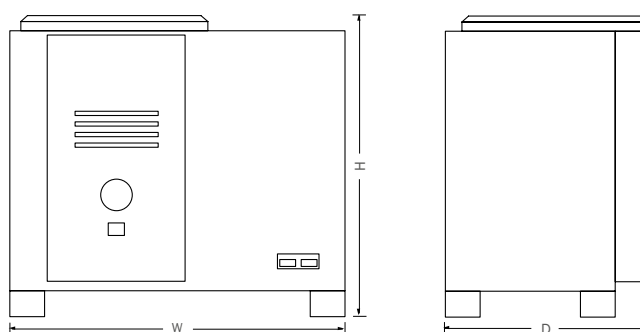
GEL-AGM system Sealed (Ah C5) approx. 10 h	Charger type	Mains output [VA]	Mains current [A]	Mains fuse rating [A]
60 - 100	E 12/15 HOHF mini	245	1.2	10
100 - 260	E 12/30 HOHF mini	450	2.2	10
150 - 390	E 12/45 HOHF mini	720	3.5	10
201 - 520	E 12/60 HOHF mini	960	4.6	10
60 - 100	E 24/15 HOHF mini	450	2.2	10
100 - 260	E 24/30 HOHF mini	890	4.3	10
150 - 390	E 24/45 HOHF mini	1335	6.5	10
242 - 520	E 24/60 HOHF mini	1780	8.6	10
25 - 65	E 36/7,5 HOHF mini	313	1.6	10
50 - 100	E 36/15 HOHF mini	625	2.8	10
75 - 195	E 36/22 HOHF mini	916	4.0	10
100 - 260	E 36/30 HOHF mini	1250	5.4	10
25 - 65	E 48/7,5 HOHF mini	450	2.2	10
50 - 100	E 48/15 HOHF mini	890	4.3	10
75 - 195	E 48/22 HOHF mini	1335	6.5	10
100 - 260	E 48/30 HOHF mini	1780	8.6	10

Casing dimensions (W x H x D): 300 x 336 x 296 mm

trak | power mini



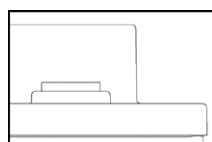
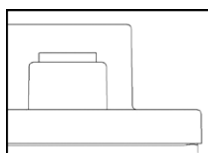
Similar to the illustration



Capacities, dimensions and weights

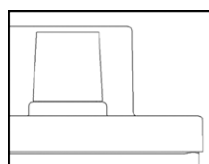
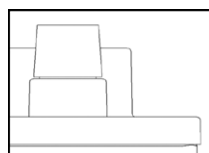
Type	Voltage (V)	Capacity C ₅ (Ah)	Length L (mm)	Width W (mm)	Height H (mm)	Weight (kg)	Terminal	Terminal layout	pcs. per pallet	Handle
12 TB 50	12	50	232	177	190	21	3	B	38	Yes
12 TB 50	12	50	232	177	190	21	4	B	38	Yes
12 TB 50	12	50	232	177	190	21	5	B	38	Yes
12 TB 60	12	62	267	177	190	23	3	B	32	Yes
12 TB 60	12	62	267	177	190	23	4	B	32	Yes
12 TB 60	12	62	267	177	190	23	5	B	32	Yes
12 TB 70	12	70	303	177	190	26	3	B	28	Yes
12 TB 70	12	70	303	177	190	26	4	B	28	Yes
12 TB 70	12	70	303	177	190	26	5	B	28	Yes
12 TB 80	12	80	342	177	190	31	3	B	24	Yes
12 TB 80	12	80	342	177	190	31	4	B	24	Yes
12 TB 80	12	80	342	177	190	31	5	B	24	Yes
12 TB 90	12	92	344	177	230	38	3	A	24	No
12 TB 90	12	92	344	177	230	38	4	A	24	No
12 TB 90	12	92	344	177	230	38	5	A	24	No
12 TB 115	12	115	344	170	275	45	3	A	12	Yes
12 TB 115	12	115	344	170	275	45	4	A	12	Yes
12 TB 115	12	115	344	170	275	45	5	A	12	Yes
12 TB 120	12	120	327	181	270	48	3	A	24	Yes
12 TB 130	12	136	498	177	230	55	3	A	16	No
12 TB 130	12	136	498	177	230	55	4	A	16	No
12 TB 130	12	136	498	177	230	55	5	A	16	No
6 TB 170	6	172	242	170	275	32	3	C	21	No
6 TB 170	6	172	242	170	275	32	4	C	21	No
6 TB 170	6	172	242	170	275	32	5	C	21	No
6 TB 185	6	185	260	181	265	37	3	C	24	Yes
6 TB 200	6	200	260	181	275	39	3	C	24	Yes
6 TB 220	6	231	308	168	272	40	3	C	14	No
6 TB 220	6	231	308	168	272	40	4	C	14	No
6 TB 220	6	231	308	168	272	40	5	C	14	No

Terminal 3



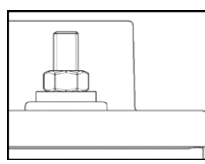
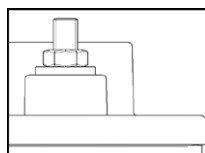
Screw-Terminal M8

Terminal 4



Screw-Terminal +
Cone-Adapter

Terminal 5

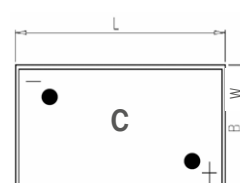
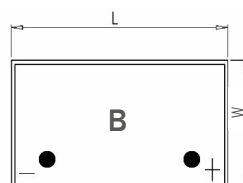
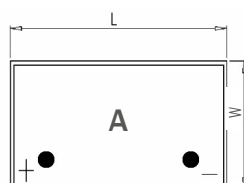
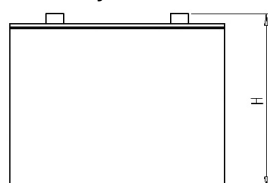


Screw-Terminal +
M6-Bolt-Adapter

12 TB 50
12 TB 60
12 TB 70
12 TB 80

12 TB 90
12 TB 115
12 TB 130
6 TB 170
6 TB 220

Terminal layout



HOPPECKE Batterien GmbH & Co. KG
Bontkirchener Str. 1
D - 59929 Brilon
Tel.: +49 (0) 2963 61-475
Fax: +49 (0) 2963 61-270
E-Mail: motivepower@hoppecke.com

