

Technical specification sheet

HBP05C02 | APEIRON Holmatro Battery Pump

Specifications		
article number		101.003.448
model		HBP05C02
equipped with (connector type)		dual hoses
for cutter type		mobile
short description		APEIRON Holmatro Battery Pump
max. working pressure	bar/MPa	500 / 50
battery included		Yes, 2 pcs
connectivity, mobile app		Bluetooth
number of stages		stepless
high pressure output / min	cc	700
low pressure output / min	cc	3100
capacity oil tank	cc	2500
capacity oil tank (effective)	cc	2000
protection rate		IP44
sound emission @ 1m/3.25ft	dB(A)	75
sound emission @ 4m/13ft	dB(A)	61
operator type		battery
couplers		yes
number of tool connections		1
hydraulic oil type		ISO-L HV VG 36
engine		28 VDC - 0.8 kW
weight, ready for use	kg	13.3
dimensions (LxWxH)	mm	520 x 234 x 260
temperature range	°C	-20 +55
dimensions (AxBxC)	mm	520 x 260 x 234
weight (excl. battery)	kg	11.7

Standard supplied with

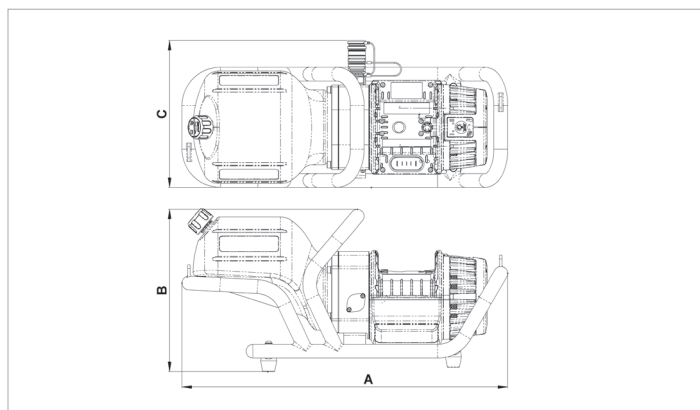
- 2 Batteries
- Couplers that suit the application: plug and play

Required Accessories

Battery Charger PBCH1 (AC-EU)	101.003.242
Battery Charger PBCH5 (AC-UK)	101.003.243
Battery Charger PBCH2 (AC-US)	101.003.244

Accessories

Pressure Relief Tool A239	150.182.016
---------------------------	-------------



holmatro.com

© Holmatro 2026-08-24

While the greatest care has been devoted to the content, it is possible that the information in this printed matter is incorrect or incomplete. Holmatro B.V. and its affiliated companies (hereafter: Holmatro) cannot be held liable in any way for the consequences of activities undertaken on the basis of this printed matter. Values can vary within the manufacturer measurements. If you have any doubts about the correctness or completeness of the information, you shall contact Holmatro (T +31 (0)162-751480). Nothing from this printed matter can be copied and/or made public in any way without the explicit authorisation of Holmatro.