

THE **BP-SERIES** IS A LIGHTWEIGHT BUT HEAVY DUTY INDUSTRIAL PLATFORM BATTERY PUMP DESIGNED TO OPERATE A RANGE OF SINGLE AND DOUBLE ACTING TOOLS INCLUDING CYLINDERS, CRIMPING AND CUTTING TOOLS, NUT SPLITTERS AND MOST OTHER TOOLS OPERATING AT 700 BAR WORKING PRESSURE.

The BP150A can operate double acting hydraulic torque wrenches in semi-automatic or manual mode, as well as single and double acting tools simply by selecting the appropriate mode. Both pumps feature a powerful disk motor and come complete with Bluetooth remote, a corded remote and an external battery charger.



Model No.	Pressure Rating (bar)	Usable Oil (cc)	Motor Peak Power (W)	Flow (Lpm)		Approx. Dry Weight (kg)	Approx. Dimensions (mm)
				Low	High		
BP114A	700	1,000	1,400	1.02	0.42	7.15	185 W x 250 L x 270 H
BP150A			4,000	1.99	0.97	9.0	185 W x 250 L x 270 H

INTERNALLY FITTED BATTERY

50.4 VDC, 7,830 mAh which is sufficient for a full working day

DURABLE DESIGN

rugged and heavy duty plastic housing with carry handle



PRESSURE INDICATOR

digital gauge

ADVANCE PORT FITTED

with CEJN 116 female coupling, retract port fitted with CEJN 115 male coupling

CONTROL PANEL

for pressure adjustments and mode selection

BLUETOOTH REMOTE

10 metre range



WIRED REMOTE

2.5 Metre



EXTERNAL CHARGER

100 - 230 Volt, 50 - 60 Hz plug in type



MOTOR PEAK POWER

1,400 - 4,000 W

FLOW

0.42 - 0.97 Lpm @ 700 bar

MAXIMUM OPERATING PRESSURE

700 bar[^]

[^]850 bar on request



The maximum operating pressure can be factory set to lower values for operating tools at less than 700 bar. Consult Durapac for details.



The BP150A has a **torque wrench mode** and is ideal for wrench applications where **portability is paramount**.



Single Activity Tool Mode*	Double Acting Tool Mode*	Torque Wrench Mode Manual	Torque Wrench Mode Semi-automatic	Adjustable Pressure Control#
✓	x	x	x	✓
✓	✓	✓	✓	✓

* VCV-66 Load Holding Valve needs to be ordered separately - to allow extended load holding during jacking

When enabled in the software, consult Durapac for details