

Makita[®]

36V (18Vx2) Battery Backpack Adaptor

PDC01



Product Objectives

- Develop a battery adaptor that assists in reducing the weight transferred to the users arms and hands whilst providing improved tool runtimes
- Designed to reduce user fatigue, by transferring battery weight from the tool body to the back, allowing longer periods of use.



Product Overview

Main unit



Versatile Backpack Harness



Adaptors



Battery Fuel Gauge



Product Specification Sheet



- **Main unit** – holds 4 18V Li-ion batteries, which are installed to power both 18V and 18Vx2 tools
- **Battery fuel gauge** – indicates the power remaining in each battery individually in 2 stages
- **Versatile backpack harness**– the comfortable backpack harness allows for use for long periods of time with minimal user fatigue. Harness can also be detached from battery box to be used as a stationary power pack
- **Adaptors** – transfers the power from the main unit to the tool body, without the weight of the batteries. Provides the ability to be used on both 18V and 18Vx2 tools.

Cord length		1.7m
Weight	Skin Weight	2.8kg
	Harness Weight	1.6kg
	Main units with 4 x BL1860	7.0kg
	Adaptors	18V: 0.5kg 18Vx2: 0.8kg
Battery Fuel Gauge		Yes
USB Port		No
Overall Length		400mm
Voltage		18V / 36V (18Vx2)

Advantages

Performance



Ability to power both 18V and 18Vx2 tools

Innovation



36V (18Vx2) Technology

Convenience






Ability to check remaining battery life from outside the backpack

Efficiency



Pivoting cord increases tool mobility

Our Range




		PDC01 (191A62-6) - NEW	BAP182 (197581-4)	BCV01 (195510-1)
				
Cord length		1.7m	1.6m	1.6m
Weight	Skin Weight	2.8kg	0.6kg	0.6kg
	Harness Weight	1.6kg	-	-
	Main units (with batteries)	7.0kg	2.3kg	2.4kg
	Adapters	18V: 0.5kg 18Vx2: 0.8kg	0.6kg	0.4kg
Battery Fuel Gauge		Yes	Yes	Yes
USB Port		No	No	No
Overall Length		400mm	206mm	206mm
Voltage		18V / 36V (18Vx2)	18Vx2	36V

18Vx2 Compatibility



	Compatible	Non-Compatible
18Vx2 Cordless Tools	DHS780 / 781 DHS901 DRS780 DGA700 / 900 DLS714 DLS211 DLW140 DDA460 DHR400 / 264 / 263 DSP600 / 601 DJR360 DVC154 / 152 /150 DLS111 – Manufactured after 16/09/2019	Robovac Back-Pack Vacuum Fan Jacket Fan Vest Heated Jacket Heated Vest DHR282 / 283 DHS710 DLS111- Manufactured before 16/09/2019
18Vx2 LXT OPE Tools	Chainsaws Blowers Grass Trimmers Brush Cutters Multi-Function Power Head	Lawn Mowers Wheelbarrow Pruning Shears

Accessories

Standard Accessories

	<p>191A53-7</p>	<p>18V Battery Adaptor</p>
	<p>191A52-9</p>	<p>18Vx2 Battery Adaptor</p>
	<p>127347-8</p>	<p>Harness Assembly</p>

Optional Accessories

	<p>P-71962</p>	<p>Battery Pouch (Zip)</p>
	<p>199297-7</p>	<p>Battery Pouch (Clip)</p>