

18V Brushless Pruning Shears



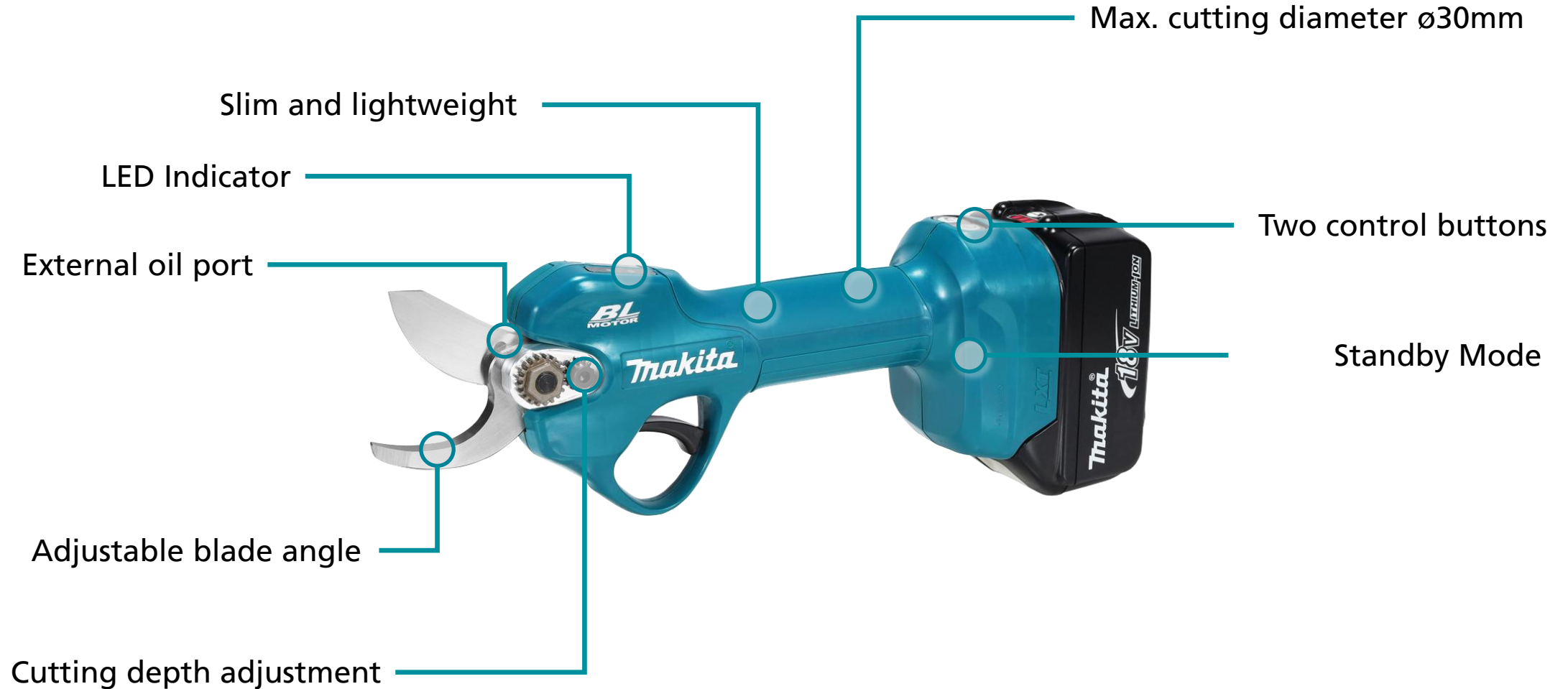
18V Brushless Pruning Shears

The DUP181 is a brushless pruning shear powered by an 18V LXT Li-Ion battery, designed to deliver efficient, precise cutting for professional and home garden maintenance.

Featuring a sensor built into the motor, this ensures smooth blade synchronization with the trigger, so users can easily manage blade movement for improved accuracy and safety. The 4 adjustable blade opening allows customization of the cutting angle and overlap, for various branch sizes up to 30mm in diameter.

Standby mode enables temporary storage in a holster between tasks, offering greater convenience and workflow efficiency. Additional features such as the tool's lightweight design, brushless motor, and water resistance (XPT) enhances safety and control, making the DUP181 the ideal solution for smooth, effortless pruning across a range of garden and landscaping applications.





Product Specification Sheet



Max. Branch Diameter	30mm
Blade Angle Adjustment	4 Stages (ø30/ø25/ø18/ø10)
No-Load Opening/Closing Speed	0.34 seconds
Overall Length	270mm
Skin Weight	0.76kg
Weight (With Battery)	1.4kg (BL1860)
Battery Voltage	18V

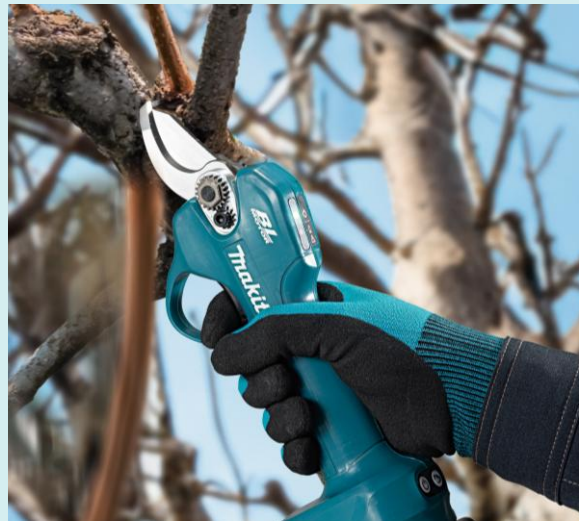
- **Shear Blade/Trigger Interlock** – The shear blade control is interlocked with the trigger for ease of use, this means the blades will only open and close depending on the degree the trigger was depressed or released.
- **Adjustable Blade Angle** – The shear blade opening angle can be adjusted to 4 angles improving efficiency when making multiple small cuts.
- **External Blade Lubrication** – There is an external oil port that allows the blades to be lubricated without disassembly.
- **Standby mode** – Convenient for temporarily storing the tool in a holster between tasks. Pull and hold the trigger for approx. 3 seconds to fully close the blade. (To return to normal mode, pull the trigger twice.)
- **LED Indicator** – Mounted on the front of the body, allows the tool status to be monitored with ease.
- **Two Control Buttons** – Main power button to turn tool on or off, with blade opening angle adjustment located adjacent.
- **eXtreme Protection Technology** – Protects the internal components from the elements.

Advantages



POWER

30mm max. cutting diameter with up to 7,200 cuts with BL1860B



SPEED





Brushless motor provides a no-load opening/closing speed of 0.3 seconds.



CONTROL

4 Stage blade adjustment for optimal efficiency

Our Range

	DUP362	DUP180	DUP181 - NEW	UP100D
				
Max. Branch Diameter	33mm	30mm	30mm	25mm
Cutting amount	-	8,000 cuts (ø15mm, BL1860B)	7,200 cuts (ø15mm, BL1860B)	4,400 cuts (ø15mm, BL1040B)
Blade Angle Adjustment	2 Stage (ø33 / ø25)	4 Stages (ø30/ø25/ø18/ø10)	4 Stages (ø30/ø25/ø18/ø10)	2 Stage (ø25 / ø18)
No-Load Opening/Closing Speed	0.4 seconds	0.3 seconds	0.34 seconds	0.4 seconds
Overall Length	305mm	296mm	270mm	259mm
Skin Weight	2.6kg	0.6kg (Handpiece only)	0.76kg	0.7kg
Weight (With Battery)	3.8kg	1.56kg	1.4kg (BL1860)	1.1kg
Battery Voltage	18Vx2 (36V)	18V	18V	12V Max

Standard Accessories		
	782212-4	Socket Wrench 13
	783202-0	Hex Wrench 4
	783208-8	Hex Wrench 2.5
	1412W2-1	Blade Cover Complete B

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