

## BRUSHLESS Most compact. Lightest weight. 18V Compatibility.

Experience a new class in cordless with 18V LXT Sub-Compact Brushless tool. Sub-Compact tools are the most compact and lightest weight in the 18V category, so users get 12V Max handling with the compatibility of the world's largest 18V system.



## **Product Objectives**

- Develop a Sub-Compact impact wrench that is the most compact and lightest weight in the 18V category, get 12V Max handling with the compatibility of the world's largest 18V system.
- Designed for mechanics, plumbers, manufacturing, building, HVAC and fabrication



### **Product Overview**



### **Product Specification Sheet**

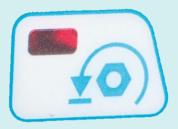


Max. capacities standard bolt	M8-M16
Max. capacities high tensile bolt	M6-M12
No load speed	Hard: 0 -2,400rpm / Soft: 0 - 1,300rpm
Impact rate	Hard: 0 - 3,600ipm / Soft: 0 - 2,000ipm
Max. fastening torque	180N.m
Drive shank	9.5mm (3/8") Square
Overall length	144mm
Skin weight	0.9kg
Weight (with battery)	1.5kg
Voltage	18V

- Twin LED Job light with pre-glow and after-glow function to illuminate workpiece
- Variable speed trigger as well as the 2 stage impact selection speed can be controlled via the trigger with the user having optimum control
- Reverse rotation mode when pulling the trigger in reverse rotation mode the wrench will begin to loosen the nut/bolt, when impacting stops the rotation also stops
- Brushless motor powerful brushless motor produces more power and longer runtimes then brushed motors
- XPT enhances the tools dust and drip resistance, for use in harsh outdoor environments
- **2 stage impact selection** power selection can easily be selected by pushing a button, in order to selected the appropriate power for the work piece

## Advantages

#### **Innovation**



**Reverse Rotation Stop** 

#### **Performance**



Brushless motor delivering 180N.m

#### Convenience



2 stage impact selection

#### **Compact**



Ultra compact and ergonomic design at only 144mm and 1.5 kg

# **Our Range**

	DTW1001	DTW1002	DTW800	DTW285	DTW180
	makita	Trakita	Trakita	Thakita	
Max. capacities standard bolt	M12 - M30	M12 - M30	M12 - M24	M10 - M20	M8-M16
Max. capacities high tensile bolt	M10 - M24	M10 - M24	M10 - M22	M10 - M16	M6-M12
No load speed	Hard: 0 - 1,800rpm / Med: 0 - 1,000rpm / Soft: 0 - 900rpm	Hard: 0 - 1,800rpm / Med: 0 - 1,000rpm / Soft: 0 - 900rpm	Hard: 0 - 1,800rpm / Med: 0 - 1,000rpm / Soft: 0 - 900rpm	Hard: 0 -2,800rpm / Med: 0 - 2,100rpm / Soft: 0 - 1,600rpm	Hard: 0 -2,400rpm / Soft: 0 - 1,300rpm
Impact rate	Hard: 0 - 2,200ipm / Med: 0 - 2,000ipm / Soft: 0 - 1,800ipm	Hard: 0 - 2,200ipm / Med: 0 - 2,000ipm / Soft: 0 - 1,800ipm	Hard: 0 - 2,200ipm / Med: 0 - 2,000ipm / Soft: 0 - 1,800ipm	Hard: 0 - 3,500ipm / Med: 0 - 2,600ipm / Soft: 0 - 1,800ipm	Hard: 0 - 3,600ipm / Soft: 0 - 2,000ipm
Max. fastening torque	1,050N.m	1,000N.m	800N.m	280N.m	180N.m
Drive shank	19mm 3/4" Square	12.7mm (1/2") Square	11.2mm (7/16") Hex	12.7mm (1/2") Square	9.5mm (3/8") Square
Overall length	229mm	229mm	229mm	147mm	144mm
Skin weight	3.1kg	3.0kg	3.1kg	1.1kg	0.9kg
Weight (with battery)	3.7kg	3.6kg	3.7kg	1.7kg	1.5kg
Voltage	18V	18V	18V	18V	18V

## Accessories

Standard Accessories				
	346317-0	Belt Clip		

Optional accessories				
	BL1815N to BL1860B	18v Li-lon Batteries BL1815N 1.5Ah to BL1860B 6Ah		
	DC18RC	240V Fast Charger		
	DC18SD	240V Standard Charger		
martin	DC18RD	Dual Port Rapid Charger		