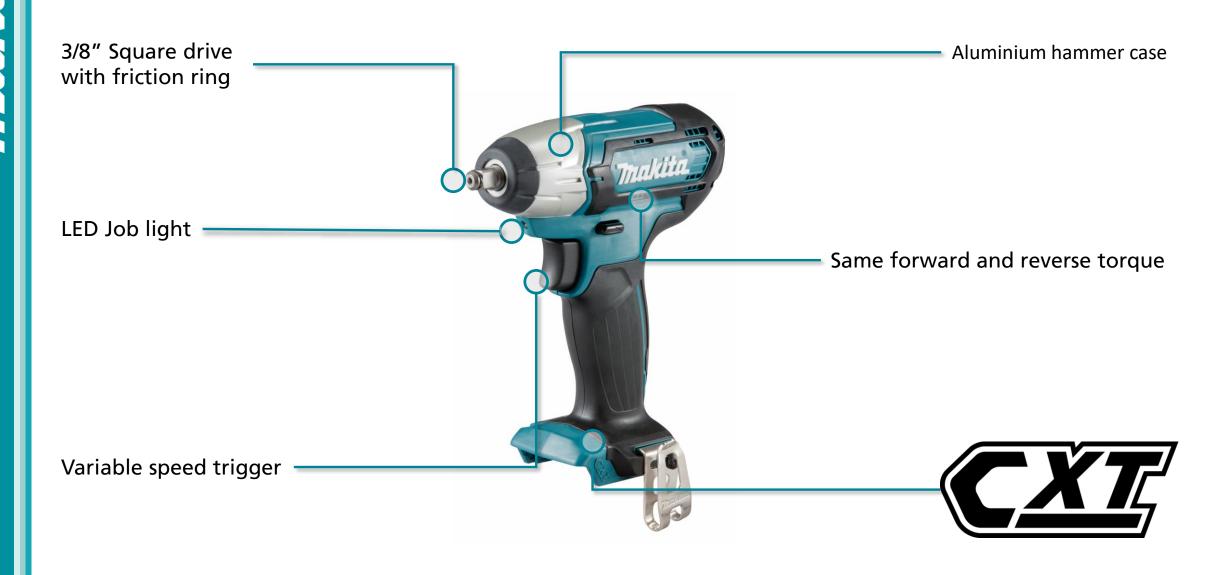


Product Objectives

- Develop a12V Max impact wrench that is compact and light weight, ideal for access to tight spaces for quick tightening and removal of bolts
- 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	0-2,600rpm
Impact rate	0-3,200ipm
Max. fastening torque	140Nm
Drive shank	9.5mm (3/8") Square
Overall length	161mm
Skin weight	0.8kg
Weight (with 4.0Ah battery)	1.2kg
Voltage	12V Max

- 3/8" Square drive with friction ring to install the impact socket, push it into the square drive of the tool until it locks into place. To remove the impact socket simply pull it off
- LED Job light with pre-glow and after-glow function to illuminate workpiece
- Variable speed trigger allows the user to have full control over the speed of rotation at their finger tips. Trigger controls variable speed between 0-2,600rpm
- Aluminium hammer case is both durable and lightweight for prolonged tool life and reduced operator fatigue
- Same forward and reverse torque ensuring that any bolt that is fasten by the wrench can also quickly and easily be removed
- CXT Compact eXtreme Technology the 12V MAX platform features slide type Li-ion batteries, provides more stable contact between battery and tool and also provides the same ergonomic design as 18V LXT products

Advantages

Performance



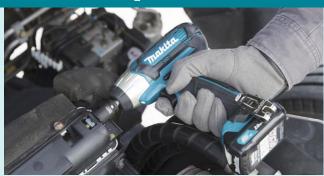
Powerful 140Nm of impacting performance

Innovation



12V Max platform, featuring slide type Li-ion batteries

Speed



0-2,600rpm variable speed trigger

Compact



Ultra compact and ergonomic design at only 161mm and 1.2 kg

Our Range

	DTW1001	DTW1002	DTW800	DTW285	DTW180	TW140D
	Thakita	makita	hakita	Trakita		
Max. capacities standard bolt	M12 - M30	M12 - M30	M12 - M24	M10 - M20	M8-M16	M8-M16
Max. capacities high tensile bolt	M10 - M24	M10 - M24	M10 - M22	M10 - M16	M6-M12	M6-M12
No load speed	Hard: 0 - 1,800rpm / Med: 0 - 1,000rpm / Soft: 0 - 900rpm Hard: 0 - 2,200ipm / Med: 0 - 2,000ipm /	Hard: 0 - 1,800rpm / Med: 0 - 1,000rpm / Soft: 0 - 900rpm Hard: 0 - 2,200ipm / Med: 0 - 2,000ipm /	Hard: 0 - 1,800rpm / Med: 0 - 1,000rpm / Soft: 0 - 900rpm Hard: 0 - 2,200ipm / Med: 0 - 2,000ipm /	Hard: 0 -2,800rpm / Med: 0 - 2,100rpm / Soft: 0 - 1,600rpm Hard: 0 - 3,500ipm / Med: 0 - 2,600ipm /	Hard: 0 -2,400rpm / Soft: 0 - 1,300rpm Hard: 0 - 3,600ipm /	0-2,600rpm
Impact rate	Soft: 0 - 1,800ipm	Soft: 0 - 2,000ipm	0-3,200ipm			
Max. fastening torque	1,050N.m	1,000N.m	800N.m	280N.m	180N.m	140Nm
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	9.5mm (3/8") Square
Overall length	229mm	229mm	229mm	147mm	144mm	161mm
Skin weight	3.1kg	3.0kg	3.1kg	1.1kg	0.9kg	0.8kg
Weight (with battery)	3.7kg	3.6kg	3.7kg	1.7kg	1.5kg	1.2kg
Voltage	18V	18V	18V	18V	18V	12V Max
RRP	\$419	\$419	\$439	\$319	\$219	\$99

Accessories

Standard Accessories				
The same of the sa	346909-5 266622-8	Hook Screw		

Optional access	ories	
makit.	197356-1	DC10SB – 12v CXT Fast Charger
	197335-9	DC10WD – 12v CXT Standard Charger
	198453-6	DC18RE – 12v CXT / 18v LXT Fast Charger
and 400	197406-2	BL1041B – 4Ah 12v Li-Ion Battery
	197396-9	BL1021B - 2Ah 12v Li-Ion Battery
	197393-5	BL1016 – 1.5Ah 12v Li-lon Battery

Optional accessories		
	B-54651	9PC METRIC IMPACT SOCKET SET - 3/8" DRIVE
	P-05963	3/8" Square drive to ¼" Hex Drive Adaptor
Traktic.		1/4" Hex Drive HSS Drill Bit Range 3mm to 13mm
	B-53768	Various Impact Gold Torsion Screw Driver bits can be used in conjunction with the ¼" hex Adaptor