



Torque Control Shut-Off Impacts

PRODUCTION & ASSEMBLY



NEW 1/2" Square Impact Wrench

14.4V LXT BL BRUSHLESS CORDLESS

NEW 3/8" Square Impact Wrench

14.4V LXT BL BRUSHLESS CORDLESS

NEW Impact Driver

14.4V LXT BL BRUSHLESS CORDLESS



Compact and Lightweight

NEW 14.4V LXT® BL Brushless Cordless Impact Drivers



**DTDA040Z
DTDA040RZ***

**DTDA070Z
DTDA070RZ***

**DTDA100Z
DTDA100RZ***

**DTDA140Z
DTDA140RZ***

Max Fastening Torque	35 N·m (310 in.lbs.)	65 N·m (575 in.lbs.)	95 N·m (841 in.lbs.)	140 N·m (1,239 in.lbs.)
No Load Speed (RPM)	0 - 2,300	0 - 2,600	0 - 2,700	0 - 2,600
Impacts Per Minute (IPM)	0 - 3,700	0 - 3,700	0 - 3,300	0 - 3,300
Dimensions (L x W x H)	5-1/2"x2-15/16"x9-3/8" / 10-1/8"	5-1/2"x2-15/16"x9-3/8" / 10-1/8"	5-3/4"x2-15/16"x9-3/8" / 10-1/8"	5-3/4"x2-15/16"x9-3/8" / 10-1/8"
Net weight	2.4 / 2.9 lbs.**	2.4 / 2.9 lbs.**	2.4 / 2.9 lbs.**	2.7 / 3.1 lbs.**

* wireless capable

**with BL1415NA / BL1430B / BL1460A

NEW 14.4V LXT® BL Brushless Cordless 3/8" & 1/2" Square Drive Impact Wrenches



**DTWA070Z
DTWA070RZ***

**DTWA100Z
DTWA100RZ***

**DTWA140Z
DTWA140RZ***

**DTWA190Z
DTWA190RZ***

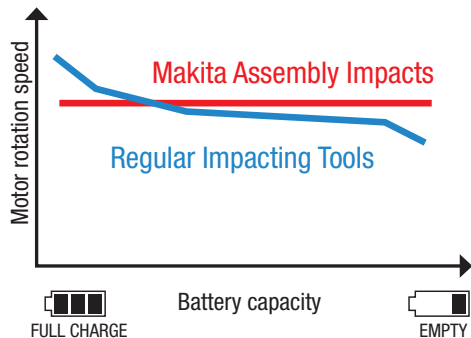
Max Fastening Torque	65 N·m (575 in.lbs.)	95 N·m (841 in.lbs.)	140 N·m (1,239 in.lbs.)	185 N·m (1,637 in.lbs.)
Square Drive Size	3/8"	3/8"	1/2"	1/2"
No Load Speed (RPM)	0 - 2,500	0 - 2,700	0 - 2,500	0 - 2,600
Impacts Per Minute (IPM)	0 - 3,700	0 - 3,300	0 - 3,300	0 - 3,000
Dimensions (L x W x H)	5-5/8"x2-15/16"x9-3/8" / 10-1/8"	5-15/16"x2-15/16"x9-3/8" / 10-1/8"	6-1/8"x2-15/16"x9-3/8" / 10-1/8"	6-1/8"x2-15/16"x9-3/8" / 10-1/8"
Net weight	2.4 / 2.9 lbs.**	2.4 / 2.9 lbs.**	2.7 / 3.1 lbs.**	2.9 / 3.3 lbs.**

* wireless capable

**with BL1415NA / BL1430B / BL1460A

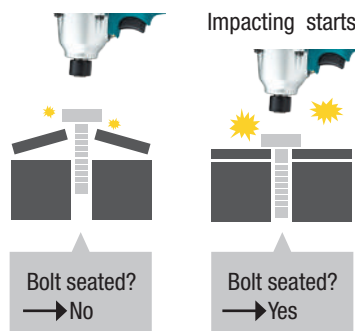
Programmability

Stable fastening torque



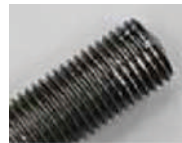
Maintains consistent fastening torque even when battery capacity is low.

Impact auto-stop



AVOID SHORT SHOTS DUE TO GALLING

Galling



No Galling



Overcome defective or damaged threads and maintain consistent fastening with Makita software program.

Usability

Color coded plate for easy model identification



Large L.E.D. Display
Green (PASS)
Red (FAIL)



Parameters

- Torque level
- Impact Time/Force
- Hard/Soft Joint Condition
- Enable/Disable Forward & Reverse
- Maintenance Scheduling



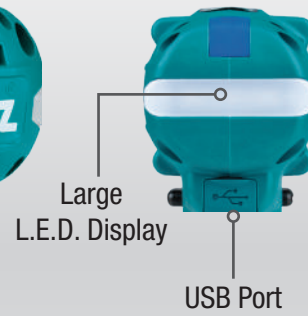
Li-Ion	Model No.	TORQUE (N.m)																				
		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	
14.4V	DTDA040Z	3		20		35																
	DTDA070Z	5				40				65												
	DTDA100Z	6								65												95
	DTDA140Z			18						80												140
	DTWA070Z	5				40				65												
	DTWA100Z	6								65												95
	DTWA140Z			18						80												140
	DTWA190Z				25												125					185

Target Torque Range

Max Fastening Torque

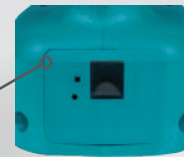
Features

Rubberized bit sleeve protects workpiece from scratches and damage



Single LED job light with preglow and afterglow functions

Easy-to-pull trigger switch



Wireless Communication Capability

Automatic Impact Stop System

Wireless capability offers pass/fail for error proofing and batch counts



BATTERIES

6.0Ah	 BL1460A	55 min. CHARGE TIME
3.0Ah	 BL1430B	30 min. CHARGE TIME
1.5Ah	 BL1415NA	20 min. CHARGE TIME

CHARGERS



**FOR MORE INFORMATION,
PLEASE CONTACT**

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