Satisfy Professional's Needs



Cordless Impact Driver DTD171

4 assist mode + 4 impact force to improve work efficiency

Max tightening torque





A-mode (Assist mode)



Enhanced Anvil holder

Material change from Needle bearing to Ball bearing provides re

+ Tightening modes and Memory function for varie



The tool drives a screw with low-speed rotation at first. After starting to impact, the rotation speed increases and reaches max speed.



This mode helps to prevent a bolt from falling off.



The tool stops rotating soon after impact starts.

Changing the impact force (panel button)

Changing Impact force (body button)



Quick mode-switching function (body button)

Impact force change with one hand

The level of impact force changes every time you press the quick mode-switching button while holding the grip.



Memory function of impact mode is o

If any two modes are registered in advance, you can sw desired mode by just pressing quick mode-switching b

Example of Memory function of impact mode

If you register "hard impact mode" and "Teks thin" mod switch from "hard impact mode" to "Teks thin" mode by of the quick mode-switching button.

[,] rigidity

eduction of bit wobbling.

ous applications

(No load speed / Maximum blows (min⁻¹))



This mode helps to prevent the screws from breakage and stripping.





equipped.

itch to your utton.

e, you can just one click











Higher efficiency



Left-right twin LED job light

with preglow and afterglow functions enhances the visibility by reducing the shade of a bit.



One-touch bit installation

Quick mode-switching button

predecessor model

Variable speed control by trigger



Accessory **NEW Plastic carrying case**

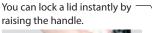


Tool catcher set Part No. 197043-2



enables to hook the machine quickly on a snap hook of waist belt.







Easy to drag out from narrow space owing to side recess.



Cordless Impact Dr	iver	DTD171
Variable Speed	Capacit	ty
M Brake		
Reversing	Hex Sha No Loa	ank d Speed (RPM)
Built-in Job Light	Impact	s Per Minute (IPN
Carrying Case	Max Fa	stening Torque
		ng Torque on Level
	Sound	Pressure Level
		Power Level
	Dimens	sions (L x W x H)

Capacity	Machine Screw : M4 - M8 (5/32" - 5/16")		
	Standard Bolt : M5 - M16 (3/16" - 5/8")		
	High Tensile Bolt : M5 - M14 (3/16" - 9/16")		
	Coarse thread (in length) : 22 - 125 mm (7/8" - 4-7/8")		
Hex Shank	6.35 mm (1/4")		
No Load Speed (RPM)	Max / Hard / Med / Soft / Wood / Bolt / T (1) / T (2) mode :		
	0-3,600/3,200/2,100/1,100/1,800/3,600/2,900/3,600		
Impacts Per Minute (IPM)	Max / Hard / Med / Soft / Wood / Bolt / T (2) mode :		
	0 - 3,800 / 3,600 / 2,600 / 1,100 / 3,800 / 3,800 / 2,600		
Max Fastening Torque	180 N·m (1,590 in.lbs.)		
Fastening Torque	Hard / Med / Soft: 170 / 50 / 20 N·m (1,510 / 440 / 180 in.lbs.)		
Vibration Level	Impact tightening of fasteners of the maximum capacity of		
	the tool : 13.5 m/s ²		
Sound Pressure Level	97 dB(A)		
Sound Power Level	108 dB(A)		
Dimensions (L x W x H)	w/ BL1815N / BL1820B : 116x79x218 mm (4-9/16"x3-1/8"x8-5/8"		
	w/BL1830B/BL1840B/BL1850B/BL1860B:116x79x236 mm		
	(4-9/16"x3-1/8"x9-1/4")		
Net weight	1.2 - 1.6 kg (2.7 - 3.4 lbs.)		
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Standard Equipment : Phillips Bit, Belt Clip, Battery, Charger			

The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table.

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