

Makita[®]

12V Max Driver Drill

DF333D



CXT

Product Objectives

- Designed to suit the needs of kitchen fitters, second fix carpenters, electricians, plumbers and mechanics
- Develop a product that is lightweight, compact and comfortable in overhead and single handed applications.
- DF333D replaces DF331D



Product Replacements

- DF333DWYE replaces DF331DWYE
- DF333DWY replaces DF331DWY



Product Replacements

- CLX224 replaces CLX201
- CLX228SA replaces CLX201SA



Product Overview

Rigid 10mm (3/8") Keyless Chuck



Mechanical 2 Speed Gearing

LED Job Light

Ergonomic Design

Variable Speed Trigger



Product Specification Sheet



- **Rigid 10mm (3/8") Keyless Chuck** – allows user to quickly change between drill bits by unscrewing and tightening the drill chuck
- **LED Job Light** – with pre-glow and after glow function, lights up the work piece making it easier to view the work area.
- **Variable Speed Trigger** – trigger has been designed so that the drill speed can be easily controlled by the trigger
- **CXT Compact eXtreme Technology** – ultra compact and lightweight design allows user to comfortably handle the tools for extended periods of time.
- **Mechanical 2 Speed Gearing** – provides the user with more control of the tool, allowing selection between 2 speeds.
- **Ergonomic Design** – In order to provide maximum thrust to the bit, the top back of the handle is ergonomically contoured and widened to perfectly fit the U-shape between thumb and index.

No Load Speed	High: 0-1,700rpm Low: 0-450rpm
Drill Chuck	10mm (3/8") Keyless
Max. Capacity	Wood: 21mm Steel: 10mm
Max. Torque	28Nm
Weight (with battery)	1.1kg
Voltage	12V Max

Advantages

Performance



High performance 1,700rpm no load speed motor

Durability



Ball bearing reduces bit wobble

Control



Mechanical 2 speed gearing

Convenience



Belt clip allows tool to hang on tool belt whilst continuing work

Advantages

Durability - Enhanced Anvil holder rigidity



Material change from Needle bearing to Ball bearing reduces bit wobble









Overview Video



Product Replacement



		DF331D	DF333D
			
No load speed: rpm		High: 0-1,700 Low: 0-450	High: 0-1,700 Low: 0-450
Impacts rate: ipm		-	-
Drill chuck:		0.8-10mm	0.8-10mm
Max. capacity: mm	Steel	10	10
	Wood	21	21
	Masonry	-	-
Max. lock torque: Nm		28	28
Overall length: mm		189	179
Weight (with battery)		1.3	1.3

Our Range

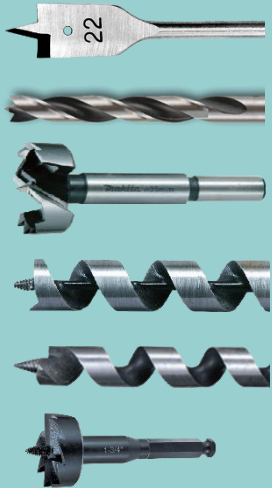
		HP332D	HP331D	DF332D	DF032D	DF031D	NEW – DF333D
							
No load speed: rpm		High: 0-1,500 Low: 0-450	High: 0-1,700 Low: 0-450	High: 0-1,500 Low: 0-450	High: 0-1,500 Low: 0-450	High: 0-1,700 Low: 0-450	High: 0-1,700 Low: 0-450
Impacts rate: ipm		High: 0-22,500 Low: 0-6,750	High: 0-25,500 Low: 0-6,750	-	-	-	-
Drill chuck:		0.8-10mm	0.8-10mm	0.8-10mm	6.35mm 1/4" Hex	6.35mm 1/4" Hex	0.8-10mm
Max. capacity: mm	Steel	10	10	10	10	10	10
	Wood	28	21	28	28	21	21
	Masonry	8	8	-	-	-	-
Max. lock torque: Nm		32	28	32	32	28	28
Overall length: mm		168	201	154	124	157	179
Weight (2.0Ah battery) (kg)		1.3	1.3	1.3	1.0	1.1	1.1

Accessories



Standard Accessories

	784244-7	Phillip's screwdriver double ended bit (1PCs)
	346909-5	Belt clip

Optional Accessories

		<p><u>Wood Drilling (3-28mm)</u></p> <p>Flat spade bits Brad point drill bit Forstner drill bit Single spur auger bit Ship wood auger bit Self feeding bit</p>
--	--	---

Optional Accessories

		<p><u>Metal Drilling – (1-10mm)</u></p> <p>HSS-G metal drill bit HSS-R metal drill bit Double ended HSS-R drill bit M-Force metal drill bit HSS-TiN metal drill bit HSS-Co metal drill bit</p>
		<p><u>Screwing and fastening</u></p> <p>Standard screw driving bits Standard flip top case Standard screwdriver bulk jars</p>