


Makita

Direct Connection Brushless Self-Propelled 534mm (21") Lawn Mower

DIRECT 
CONNECTION

LM001C



Product Objectives

DIRECT 
CONNECTION

The LM001CZX1 provides the ability to tackle the largest jobs. Powered by the PDC01 or PDC1200, the LM001CZX1 provides extended runtimes that last for the whole day. When paired with the PDC1200, it can achieve up to 5,400m² or more than an acres worth of maximum mowing area.

It features a self-propelled motor with variable speed control providing maximum control to match the speed to the job at hand. The four-swing back blade cutting system provides a clean and efficient cut whilst the 10-stage height adjustment lets the user select the desired height between 20 & 100mm. The 70L cloth catcher allows for optimal grass collection, whilst the mulching plug and side discharge port gives the user versatility when cutting.

It features three modes : Normal Mode which runs at 2,800rpm, Soft No Load which will increase from 2,300rpm to 2,800rpm when encountering long grass and Quiet Mode, which will keep the mower at 2,300rpm for lower noise output.



Product Overview

DIRECT CONNECTION

Powered by Makita's Portable Power Supply Units



PDC1200



PDC01

10 Stage Height Adjustment
from 20-100mm

534mm (21") Cutting Capacity



Self-Propelled Motor
with Variable Speed Control

3 Modes of Operation

70L Cloth Catcher with
Grass Level Indicator

4 Swing Back Blades

Product Specification Sheet



Grass Box Capacity	70L
Cutting Height Adjustment Range	20 – 100mm 10 heights
No Load Speed	Normal - 2,800rpm Soft No Load – 2,300rpm to 2,800rpm Quiet Mode – 2,300rpm
Max. Cutting Width	534mm (21")
Max. Mowing Area (with PDC1200)	Push - 5,400m² Self-Propelled – 4,200m²
Travelling Speed	2.5 – 5.0km/h
Overall Length	1,715mm
Skin Weight	40.7kg
Weight (with PDC1200)	49.5kg
Voltage	Direct Connection

- Powered by Makita’s Portable Power Supply Units** – direct connection from either PDC1200 or PDC01 to provide extended runtimes to get through the largest jobs.
- 534mm(21”) Cutting Capacity** – provides a clean and efficient cut with a large cutting area to get through jobs quicker.
- Self-Propelled Motor** – with variable speed control allowing you to select the accurate speed between 2.5km/h to 5.0km/h.
- 3 Modes of Operation** – features Normal Mode: which operates at 2,800rpm the entire time it is in use. Soft No Load: which increases from 2,300rpm to 2,800rpm when encountering thick grass and Quiet Mode: stays at 2,300rpm
- 70L Cloth Catcher** – allows for maximum airflow for efficient grass collection with a grass level indicator to let the user know when the catcher is full.
- 4 Swing Back Blades** – designed to operate at the optimum rotational speed and lessen the impact when encountering a solid object in the lawn.
- 10 Stage Height Adjustment from 20-100mm** – allows the user to quickly and easily change the cutting height to match the job.

Advantages

DIRECT CONNECTION

Power



Powered by Makita's Portable Power Supply Units / Battery Backpack Adaptor

Design



10 stage height adjustment allows the user to select the ideal mowing height

Durability



EXTREME PROTECTION TECHNOLOGY

XPT Technology enhances the mowers protection against dust and moisture

Performance



Push Mode – 5,400m²* Max Mowing Area
Self-Propelled – 4,200m²* Max Mowing Area

*With PDC1200

Direct connection tools have the benefit of extended runtime as they are connected to Makita's range of battery backpack/portable power supply units which feature larger battery capacities. The LM001C's extended runtime, makes it perfect for commercial end users who spend the majority of the day mowing lawns, as when paired with the PDC1200, it can achieve up to 5,400m² or over 1 acre worth of runtime. On top of this, the PDC1200 and PDC01 can be used with the other direct connection tools in our range allowing the user to take on multiple tasks all with the same power source.



DLM464 + 2 x 6.0Ah
Batteries = **800m²**









DLM537X + 4 x 6.0Ah
Batteries = **2,000m²**



LM001C + PDC1200A02
= **5,400m²**

Our Range

DIRECT CONNECTION 

	LM001C	DLM537X / DLM532X	DLM531	DLM464	DLM432	DLM382
						
Grass box capacity	70L	70L	70L	60L	50L	40L
Cutting height adjustment range	20-100mm, 10 heights	20-100mm, 10 heights	20-100mm, 10 heights	20-75mm, 10 Heights	20 - 75mm, 13 heights	20 - 75mm, 13 heights
Blade System	4 swing back blades	4 swing back blades	2 tooth bar blade	2 tooth bar blade	2 tooth bar blade	2 tooth bar blade
Self-Propelled or Push	Self-Propelled	Self-Propelled	Push	Push	Push	Push
Deck Material	Heavy Duty Steel	Aluminium / Heavy Duty Steel	Heavy Duty Steel	Heavy Duty Steel	Plastic	Plastic
No load speed	Normal: 2,800rpm Soft No Load: 2,300rpm – 2,800rpm Quiet Mode: 2,300rpm	Normal: 2,800rpm / 2,300 – 2,800rpm Quiet Mode: 2,300rpm	Normal: 2,300 – 2,800rpm Quiet Mode: 2,300rpm	Normal: 3,300rpm Quiet Mode: 2,500rpm	3,600rpm	3,700rpm
Max. cutting width	534mm (21")	534mm (21")	534mm (21")	460mm (18")	430mm (17")	380mm (15")
Maximum mowing area *	Self-propelled – up to 4,200m ² Push – up to 5,400m ²	Self-propelled – up to 1,700m ² Push – up to 2,300m ²	Push – up to 2,300m ²	800m ²	575m ²	560m ²
Overall length	1, 715mm	1,740mm / 1,715mm	1,715mm	1,518mm	1,490mm	1,410mm
Skin weight	40.7kg	44.3kg / 40.4kg	36kg	26.2kg	16.3kg	15.7kg
Weight (with battery)	49.5kg (with PDC1200)	46.7kg / 42.8kg	38.4kg	27.4kg	17.5kg	16.9kg
Voltage	Direct Connection	36V (18Vx2)	36V (18Vx2)	36V (18Vx2)	36V (18V x 2)	36V (18V x 2)

Accessories


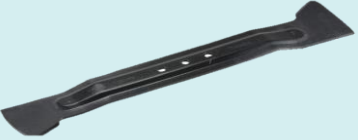
DIRECT CONNECTION



Standard Accessories

	327589-6	Rod 6
	782210-8	Socket Wrench 17
	782212-4	Socket Wrench 13
	127516-1	Mulching Plug
	459887-1	Side Discharge Guard
	643535-4	Safety Key
	191D50-1	Swing Back Blade Set

Optional Accessories

	PDC01 PDC1200	<u>Battery Adaptors</u> Battery Backpack Adaptor Portable Power Supply Unit
	191D52-7	Bar Blade