

NORTON
SAINT-GOBAIN

elipper

Transforming
surfaces
...and beyond



INTRODUCING THE
**CM42 D DRY
CUTTING SOLUTION**

FROM THE
Original
MASONRY SAW MAKERS

DRY CUTTING, LESS CLEANING, EASY TO USE.


SAINT-GOBAIN

Introducing the CM42 D Dry Cutting Solution

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Production of Clipper masonry saws in Bascharage, Luxembourg in the 1960's

Norton Clipper pioneered masonry cutting with the invention of the first masonry saw—and we've been refining the technology ever since.

Built on decades of innovation and expertise, our tools, like the CM42 D Dry Cutting Solution, deliver unmatched quality and performance. With Norton Clipper, you're choosing the original masonry saw makers and a legacy of excellence.

The CM42 D Dry Cutting Solution delivers the benefits of **DRY CUTTING**, significantly reducing cleanup time and eliminating the need for water. With its intuitive, **EASY TO USE** features, it ensures maximum efficiency with minimal effort, while **LESS CLEANING** means less downtime and a cleaner job site.

The Ultimate Dry Cutting Solution from Norton Clipper

The Norton Clipper CM42 D, combined with the CV 340 UNO vacuum cleaner and Pro Universal Silencio Dry blade, delivers the ultimate dry cutting solution. Eliminate water-related hassle, keep job sites cleaner and maximise productivity. With powerful dust extraction, precision cutting, and seamless performance, it's designed to meet the toughest demands of professional masonry work.

BENEFITS OF DRY CUTTING

- **Clean worksite:** Keeps the workspace spotless.
- **Timesaving:** No need for water or filling trays, so you can focus on the task at hand.
- **Easy mobility:** Without a heavy water tray, the lightweight machine means better flexibility on the worksite & easier transportation and maneuverability.
- **Perfect results:** Achieve flawless cuts with no limescale traces, leaving materials completely dry.
- **A more sustainable solution:** Reduction of water consumption and no need to recycle dirty water.



A COMPLETE SOLUTION

The complete dry cutting solution comprises: CM42D saw, CV340 UNO vacuum cleaner, and a dedicated Pro Universal Silencio Dry blade 400mm (right).

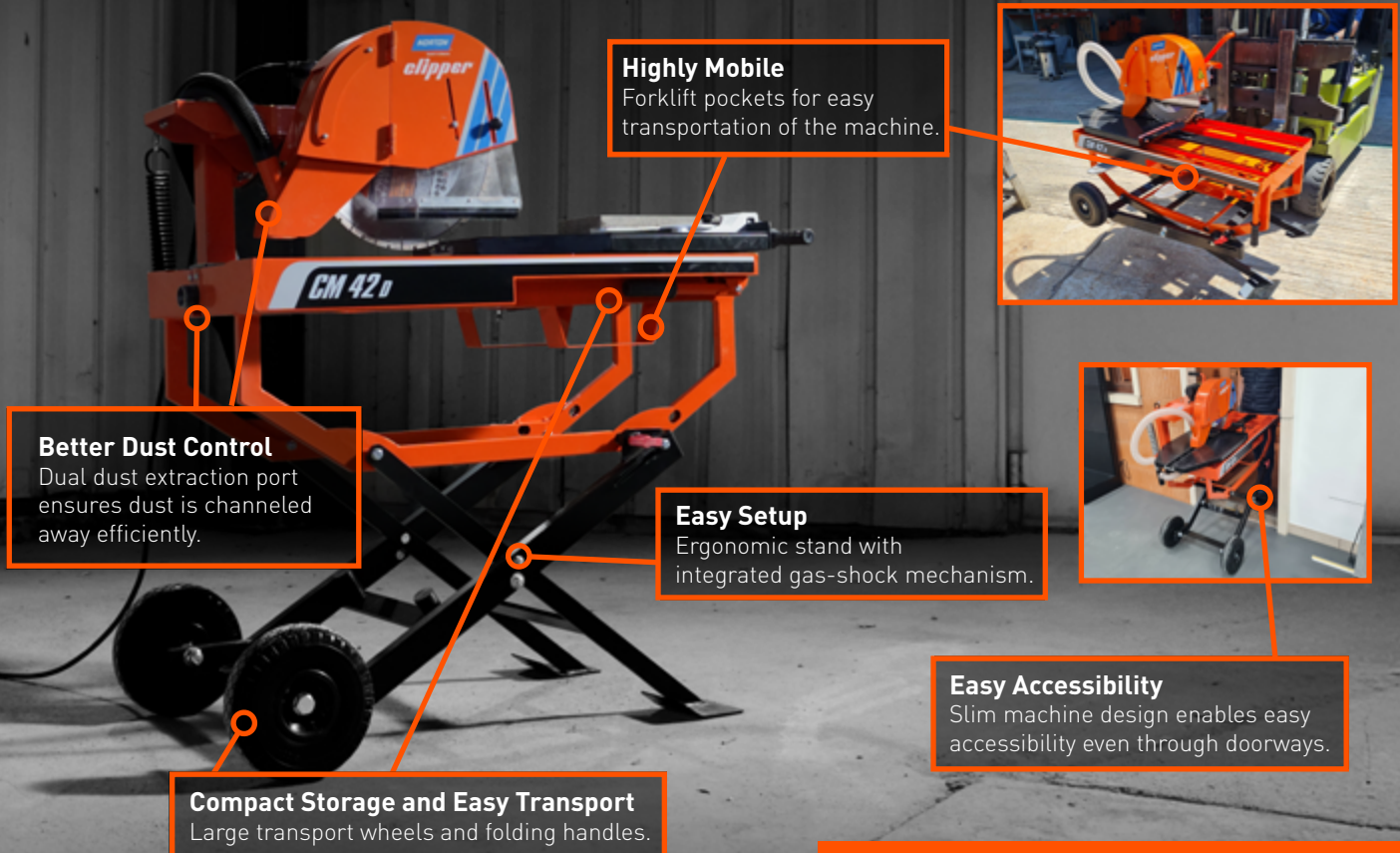
Part Number: 70184633841 - KIT CM42D + CV340UNO + PRO UNI SIL DRY 400 mm



CM42 D Masonry Saw

The CM42 D Delivers Performance Anywhere

The Norton Clipper CM42 D is a robust and ergonomic masonry saw, designed specifically for dry cutting applications. Featuring an advanced dust channeling system, this saw ensures a cleaner, easier, and more efficient cutting experience. With its smart transport features, it's easy to move and set up, making it an ideal solution for professionals who require a reliable and hassle-free dry cutting option.

**Highly Mobile**

Forklift pockets for easy transportation of the machine.

Better Dust Control

Dual dust extraction port ensures dust is channeled away efficiently.

Easy Setup

Ergonomic stand with integrated gas-shock mechanism.

Easy Accessibility

Slim machine design enables easy accessibility even through doorways.

Compact Storage and Easy Transport

Large transport wheels and folding handles.

For optimal results, we highly recommend to use CM42 D saw combined with CV 340 UNO vacuum cleaner and Pro Universal Silencio Dry 400x25,4mm diamond blade. All have been developed to offer the best dry cutting experience when used together.

KEY FEATURES

Optimised Dry Cutting Performance

Cuts up to 125mm high materials with effective dust extraction*

Sturdy Norton Clipper Design

Built for intensive professional use with minimal upkeep.

Product Specifications

Item No.	70184633787	Supply voltage	230 V / 2.2 kW (3 HP)	Max. Cutting Length with Dust Extraction	590 mm (Max. Total Cutting Length: 700 mm)
EAN	5450248853633	Fuse / Generator	16 A / 6 KVA	Table Dimensions	500 x 590 mm
		Max. Blade Diameter x Bore	400 x 25.4 mm	Hand-Arm Vibrations	< 2.5 m/s ²
		Blade Shaft Speed	2,800 rpm	Sound Power Level / Sound Pressure Level	92 dB(A) / 80 dB(A)
		Max. Cutting Depth	125 mm	Dimensions (L x W x H)	1100 x 700 x 1340 mm
		Max. Material Height with Dust Extraction	125 mm (Max. Total Material Height: 130 mm)	Dimensions (Folded Legs)	1180 x 700 x 945 mm
				Weight	108 kg



3PS



2,2kW



230V

*when combined with Pro Universal Silencio Dry 400x25,4mm diamond blade and CV340 UNO vacuum cleaner

CV 340 UNO Vacuum Cleaner

Maximise Performance. Minimise Dust.

The **CV 340 UNO vacuum cleaner** is the ideal companion for the CM42 D masonry saw, providing efficient dust collection while cutting. Its powerful motors and semi-automatic filter cleaning system maintain constant suction ensuring optimum performance. The CV340 UNO can also be used for other applications where a professional vacuum cleaner is needed.

User friendly and simple operation

Both motors of 1,1kW each are switched on/off with 1 single button.

Filter cleaning warning light

Illuminates when the filter is full and requires cleaning.

Semi automatic filter cleaning system

Ensures constant suction performance.

Compact & Portable

Lightweight design with durable stainless steel tank on wheels for easy mobility.

Optional kit includes*

5m hose, hand grip and floor brush

Item no: 310616351

EAN code: 5450248862833

*When ordering the complete CM42 D dry cutting solution, a 1.5m hose is included. When ordering the CV340 Uno vacuum separately, the optional kit must also be ordered.

KEY FEATURES

High Dust Extraction Capacity

340 m³/h airflow efficiently removes fine dust.

Ideal for CM42 D

Calibrated filter system designed for optimal performance with the CM42 D saw.

Product Specifications

Item No.	70184633786
EAN	5450248853626

Supply voltage	230V / 1~
Power	2,2kW -2 by-pass motors
Application	Dry
Cleaning	Semi automatic
Airflow	340 m ³ /h
Vacuum suction	230 mbar

Tank material	Stainless steel
Tank capacity	25l
Noise pressure / power,	78 / 78 dB(A)
Dimensions (LxWxH)	480 x 480 x 920 mm
Weight	25kg
Filtration class	HEPA



2,2kW



230V



DRY

Pro Universal Silencio Dry 400x25, 4mm Diamond Blade

Powerful Cutting Performance



The **Pro Universal Silencio Dry blade** is specifically designed for use with the CM42 D masonry saw, offering powerful, precise cutting performance with our well renowned Silencio technology which significantly reduces noise levels. Its laser-welded segments and DUO shape provide superior durability and efficiency, ensuring a consistent cutting experience with minimal dust emissions.

Durable Laser-Welded Segments

12mm segment height ensures longevity and consistent cutting.

Silent Operation

Silencio technology reduces noise, providing a more comfortable workspace.

DUO Segments

Optimised segment design - the DUO shape improves diamond grit regeneration for sustained performance.

KEY FEATURES

Advanced Dry Cutting Technology

Designed for efficient performance with the CM42 D saw.

Cleaner Cuts

Minimises dust and ensures a smoother, more precise cut.

Product Specifications

Item No.	70184633773
EAN	5450248853992

Machine Type	Masonry saw
Material / Materials	General building materials
Steel Core Type	Silencio
Diameter x Bore	400 x 25.4 mm
Segment Height / Width	12 / 3.2 mm

CV 340 UNO Vacuum Cleaner

A COMPARISON YOU CAN'T IGNORE.

With the CV 340 UNO Vacuum, you get a cleaner, safer workspace—no clouds of dust, no mess, just precise cutting. For a true dry cutting solution, the CV 340 UNO is essential. Pair it with your saw and blade and see the difference for yourself:

With CV340 UNO Vacuum Cleaner



Without CV340 UNO Vacuum Cleaner



Images are for informative purposes only. DO NOT use the CM42 D Dry Cutting Saw without the CV340 Uno Vacuum Cleaner connected.

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DRY CUTTING.
LESS CLEANING.
EASY TO USE.

Get Started with Norton Clipper

Discover the power of the CM42 D Dry Cutting Solution and experience the benefits of dry cutting, less cleaning, and easy operation on your next job. Contact us today to schedule a demo or to locate your nearest distributor.

www.nortonabrasives.com

Norton is a registered trademark of Saint-Gobain Abrasives.



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