

## THE VACUUM OFFER

Following the recent launch of the Dual Action Sander Pneumatic (DASP 150mm), and in line with the Powertool expansion strategy, we're pleased to bring you the NEW Norton branded Cleaner Vacuum System.

# Why launch a Vacuum?

Continue to build the 'Norton Powertool' range, to complement our abrasive portfolio and provide a full Norton solution to customers.

We want to offer reliability, performance and value with a range that gives you choice beyond machines already available in the market today.





### NORTON POWERED BY GHIBLI

# A great partnership: "Norton powered by Ghibli"

We're working with a leading company in the professional cleaning sector: **Ghibli & Wirbel**.

### Using their experience and knowledge, we can offer:

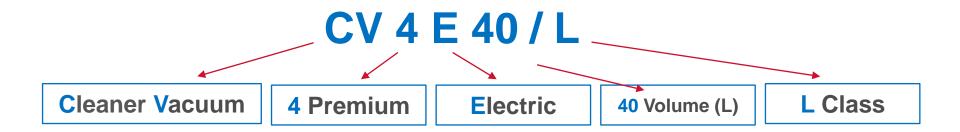
- Top class quality and performance, with 5 years warranty on the vacuum
- Exclusivity in the European Auto-Refinishing and Marine markets
- A European network of after service handling and repair centers



# WHO ARE ghibli & wirbel?

Well known manufacturers of professional cleaning machines since 1968. Designed and produced in Italy, Ghibli & Wirbel has European and worldwide coverage in the cleaning and wash station channels, with established network of reparation centers to provide the best quality and service. For more information, visit: <a href="https://www.ghibliwirbel.com/en">www.ghibliwirbel.com/en</a>.

## THE NAMING CONVENTION



- The machine type is indicated by letters (C.V)
- The performance model follows (4 = Premium / 2 = Standard, coming soon)
- The power source is given by the final letter (E, P or C)
- Filtration class is denoted by a letter L = Light hazard or M = Medium hazard SEE SLIDE 9

**Premium** vacuum includes both Class L and Class M models. **Standard** vacuum coming soon.

Model	Model name	Comment
Standard	CV2E 25 / L CV2E 25 / M CV2EP 25 / L CV2EP 25 / M	2 as STANDARD
Premium	CV4E 40 / L CV4E 40 / M	4 as PREMIUM

## **KEY BENEFITS & TARGET MARKETS**





### **KEY BENEFITS FOR DISTRIBUTORS:**

- The vacuum can be used with electrical, pneumatic or manual sanders, offering a number of suction solutions when used with different accessories
- Designed and manufactured by a leading company ensuring premium quality and well organized afterservice

### **KEY BENEFIT FOR END USERS:**

- Reliable, comfortable vacuum that can be used with or without power tools.
- Ideal for use with electrical and pneumatic tools
  thanks to the optional combi kit, avoiding the need for
  an additional compressor.
- Solid, durable, powerful and low noise output.

#### TARGET MARKETS

The vacuum system isn't just for use in bodyshops. Due to the specially designed filtration system, built for hazardous dust, (classes L & M, H class on request), it is ideal for working not only in body shops but also for boat builders, boat yards (carrying out repairs), hardware manufacturers, light construction work, woodworking and any trade where dust extraction is required, even OEM including trucks, trains and aerospace.

## PREMIUM NORTON VACUUM

#### Control panel

Complete but simple Easy intuitive use

#### Power tool socket

Integrated with 2000 W max. power Activation of the vacuum through the connected electrical tool

#### Combi PNEUMATIC Kit

Optional pneumatic module For pneumatic tools with an operating pressure up to 10 bar

#### NONSTOP VAC!

Automatic Filter Cleaning system Work continuously and safely

#### **Dimensions**

Compact and mobile with handgrips Easy to move around in body shops

Large capacity, sturdy and powerful 1350 W vacuum

\* Accessories for 2 tools available

Ideal for working in difficult areas, with 1 or 2 connected tools

### Housing

Solid housing included on the sides Impact protected



#### Holder, supports and compartments

Very practical organization directly on the vacuum Work safely and tidy storage

#### Front / rear wheels

Pivoting front wheels with directional locking and brake, large rear wheels Good maneuvrability



#### \* Accessories

Wide range of antistatic accessories Suitable for most body shop applications





Powerful motor

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## **CONTROL PANEL: SIMPLE AND INTUITIVE**

Activation of sanding tool starts the suction

On the class M model, different hose diameters can be used (29mm, 33mm and 38mm) and the air flow can be adjusted accordingly.

The Class L model can be used with the standard diameter hose (33 mm).



Warning signs

Easily monitor the correct operation of the machine

Adjustable suction intensity

Electric tool outlet ON / suction OFF

Suction always ON

Manual activation of intensive filter cleaning

ON: NONSTOP VAC! Is activated.

OFF: NONSTOP VAC! Is deactivated

When the system is disabled

CV4E can be used as a normal vacuum

QR-Code to user manual on Nortonabrasives.com



# **CLASS L/M FILTER SYSTEM**

### Class L / Class M Definition



### L FILTRATION CLASS LIGHT HAZARD

Ideal for use in industrial areas with the presence of simple and low-risk dust such as earth and limestone



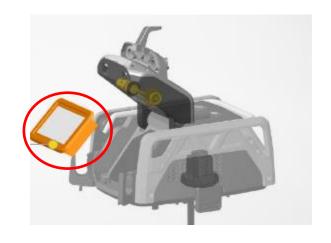
### M FILTRATION CLASS MEDIUM HAZARD

Suitable for use in industrial and artisan environments with the presence of medium risk dust, such as those of wood, stucco, paint, chalk and cement or sand and pebbles.

#### MAIN FLAT FILTER

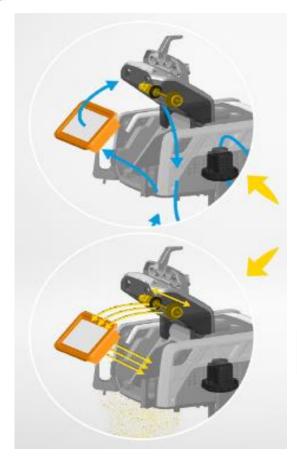
Pleated, filter class M, always installed. In PTFE Teflon:

- No dust accumulation for fast and simple cleaning;
- High humidity resistance and washable (longer duration than standard filters). Filtering surface 0,5 m





## NONSTOPVAC! FILTER CLEANING SYSTEM





Air flows during standard use of the vacuum cleaner

When the system is on, the reversal of the air flow is automatically activated by Nonstopvac! Every 12 seconds, allowing the flat main filter to always work at maximum efficiency. The filter cleaning cycle is completely safe as there is no dust emission in the exhaust air or from the connected tool. In addition, any reduction in air flow causes the activation of an intensive filter cleaning cycle.



Reverse flow and filter cleaning by using Nonstopvac!



## **MODEL CV4E TECHNICAL DETAILS**

### CV4E 40/**L**: SAP **78072754265**

Voltage - Frequency	220 - 240 V~ 50/60 Hz		
Max power rating	W	1350	
Rated power (nominal power)	W	1100	
Filtering surface (flat main filter)	m <sup>2</sup>	0,5	
Air flow rate	l/s	76	
Vacuum	mbar	250	
Container capacity	1	41	
Useful capacity	1	26	
Useful dust bag capacity	1	20	
IP code		IPX4	
Power supply cable	m	7	
Dimensions	mm	625x385x545	
Weight (without accessories)	kg	21	
Accessories diameter	mm	33	



## CV4E 40/M: SAP 78072754268

Voltage - Frequency	220 - 24	0 V~ 50/60 Hz
Max power rating	W	1350
Rated power (nominal power)	W	1100
Filtering surface (flat main filter)	m <sup>2</sup>	0,5
Air flow rate	l/s	76
Vacuum	mbar	250
Container capacity	1	41
Useful capacity	T .	26
Useful dust bag capacity	1	20
IP code		IPX4
Power supply cable	m	7
Dimensions	mm	625x385x545
Weight (without accessories)	kg	21
Accessories diameter	mm	29 - 33 - 38

### **User comfort:**

- Indoor use, big container: 41 I
- Compact dimensions: 625 x 385 x 545 mm
- Very quiet and smooth working: 73,4 dB(A)
- Vacuum system antistatic

Pneumatic module KIT: SAP **78072755387** 





N.B. Vacuum in L & M class available with UK plug



VACUUM &	Details	Picture	SAP PART	STOCK	Selling
ACCESSORIES			NUMBER		unit
VACUUM	Norton Vacuum Premium CV4E 40/L EU	13.11	78072754265	MTS	1
incl. Machine plug EU / UK	Norton Vacuum Premium CV4E 40/M EU	7,955	78072754268	MTS	1
	Norton Vacuum Premium CV4E 40/L UK		78072755382	МТО	1
	Norton Vacuum Premium CV4E 40/M UK		78072755386	МТО	1
Pneumatic kit	Combi kit, to switch the machine connection		78072755387	MTS	1
(Upgrade modul from	from electric machines to pneumatic	Marray			
electric to pneumatic)	machines				
Standard accessories (replacement / consumables)	Replacement Flat filter Class L/M		78072756714	MTS	1
	Fleece (filter) bag	•	78072756715	MTS	10
	PE bag	8	78072756716	MTS	1
"Solution" accessories	"y" connector for 2 machines		78072757457	MTS	1
(connectors)	EL/PN				

#### **DETAILS:**

Comes with EU plug (MTS) but also available with UK plug (MTO)

Pneumatic Combi Kit is an additional module to switch the connection from electric to pneumatic

Standard accessories for consumables (filter, bags)

'Y connector for using the vacuum with two machines

Antistatic or as co-axial hoses available

Accessories available for multiusage, not only in body-shops



# **ACCESSORIES AVAILABLE**

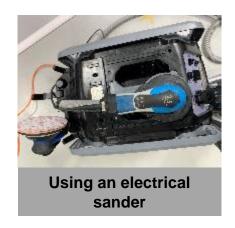
VACUUM & ACCESSORIES	Details	Picture	SAP PART NUMBER	STOCK	Selling unit
Optional accessories (work improvement / pneumatic)	Antistatic hose 5m		78072757323	MTS	1
	Antistatic hose 7m		78072757449	MTS	1
	Antistatic hose 10m		78072757450	MTS	1
	Co-axial hose 5m		78072757452	MTS	1
	Co-axial hose 7m		78072757454	MTS	1
	Co-axial hose 10m		78072757455	MTS	1
Further accessories (not usually needed for body shops)	Accessories AS kit: Floor brush, Handle, Crevice tool, Metal		78072756753	МТО	1
	extension kit 0.50 cm (2 pieces)				
	Transport handle kit		78072756754	МТО	1
	Box adaptor kit For Tanos or Sortimo containers, to be placed on top of the vacuum itself		78072756755	МТО	1
	Remote control kit Special device to switch on/off the vacuum from the distance with a battery tool		78072756756	МТО	1



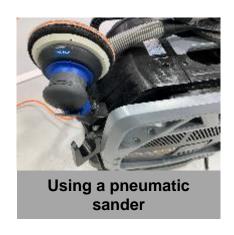
# **TEST RESULTS**

# Good connection with different Norton tools:











## **IDEAL USE WITH NORTON MACHINES & ABRASIVES!**

Manual sanding / machine sanding



Manual sanding with the Norton Multi-Air system

#### MULTI-AIR SANDING BLOCKS

- The perfect partner for Norion abrasives for high dust extraction, including Norion Cyclonic, Multi-Air or MeshPower, for cut sheets or rolls, available in a range of sizes for any product dimension
- An in-built air chamber keeps sanding dust-free and the workplace clean
- Robust, impact resistant plastic body that has been built to last and stand up to the rigours of day-to-day use
- Comfortable rubber grip helps the user maintain control over the process









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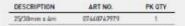


115x 230mm 69957396664

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#### ATTACHABLE HOSE

 The 4m flexible tube comes with a universal conical adaptor that can be connected to any vacuum system. This universal adaptor can be removed to be connected directly to an adapted vacuum system.









Machine sanding with the Norton Electrical or Pneumatic (DASP) sanders



## **PACKAGING & INSTRUCTIONS**

The vacuum is packaged in a solid structured box, designed to hold the machine securely and also house hose and connector as well as the user guide & the instructions, including warranty information.

#### Box:

A practical and solid brown carton box, same for the 2 classes L and M, with different labels on the side informing about the content itself.

### Languages:

Original in English. <u>User guide & instructions multi-lingual</u>.

#### **NOTE: SAP CODES!**

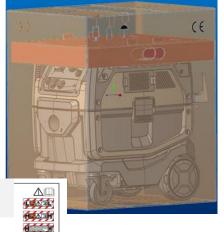
Each vacuum Class has a different SAP code:

- -> 1 for Class L / 1 for Class M
- -> EU / UK machine plugs have separate codes

The pneumatic Combi kit has a further SAP code:

-> It is sold separately







## **AFTERSALES SERVICE**

Warranty and process

# Ghibli&Wirbel Service Organization for SGA

Warranty and 5Y Life Cycle

Every machine will be covered by the warranty on manufacturing defects or components defects during a period of **5 years from the date of his sales** to the final customer.

## Service process path

- > A list of local service centers will be forwarded to SGA sales network for their service requests
- > Inspection of machines will be done within 2 days from receipt of the Machine
- Repairs will be done within 3 days after the approval of the quotation, if needed.
- List of most common fault to repair will be quoted in advance, with the aim to reduce approval time
- If the repair is under warranty, inbound shipping cost will be covered by SGA, outbound shipping cost will be covered by G&W.
- > A fixed fee will be charged for every machine not covered by warranty even if not repaired.

Norton vacuum aftersales provided with the direct support of the supplier: Ghibli & Wirbel

#### **IMPORTANT!**

Each vacuum has a serial number that is also added in our DCs on the SAP documents. This allows to track the life cycle of the vacuum and repair process



