



## INDUSTRIAL REALITY

Ghibli & Wirbel bears all those values belonging to the Italian industry:

- passion for work results;
- planning and production are strongly linked together;
- flexibility and being open to change;
- being fast in responding to market requirements.

## VISION

Transferring people expertise into our products. Working honestly and acting seriously with clients and suppliers. Creating value for shareholders, clients and employees. Coping with and responding to the always growing market requirements. Becoming a point of reference for all those in the professional cleaning sector.

## MISSION

Ensuring the best quality-price ratio through a continuous industrial research and the optimization of the production system.

## CUTTING EDGE MOULDING

In order to control completely the production cycle, Ghibli & Wirbel produces internally most of the machine components. Every printing machine is the product of a meticulous prototyping system, matrixes are in different formats, with materials and technological features that allow the plastics to perfectly shape themselves. Production is carried out by injection printing machines weighing hundreds of tons. The entire process is managed by automatized moulding lines, a complete cycle that only requires action from the line personnel once final checks are necessary.



## ASSEMBLY PRECISION

Each Ghibli & Wirbel production line is set for a single product. The high quality production process is reflected by the highly specialized workforce.

- 2 lines are for the assembly of vacuum cleaners, wet-dry vacuum cleaners and spray-extraction cleaners;
- 1 line is for the assembly of industrial vacuum cleaners;
- 1 line is for the assembly of single-disc machines;
- 1 line is for the assembly of steam generators;
- 4 lines are for the assembly of scrubber dryers.



Foldable poster Wirbel - Cod. 8050338-EN - Ed. 05/2017  
Ghibli & Wirbel S.p.A. reserves the right to change specifications and accessories at all times



100% MADE IN ITALY

Ghibli & Wirbel S.p.A.

Via Circonvallazione, 5 - 27020 Dorno PV - Italia

P. +39 0382 848811 - F.+39 0382 84668 - M. info@ghibliwirbel.com

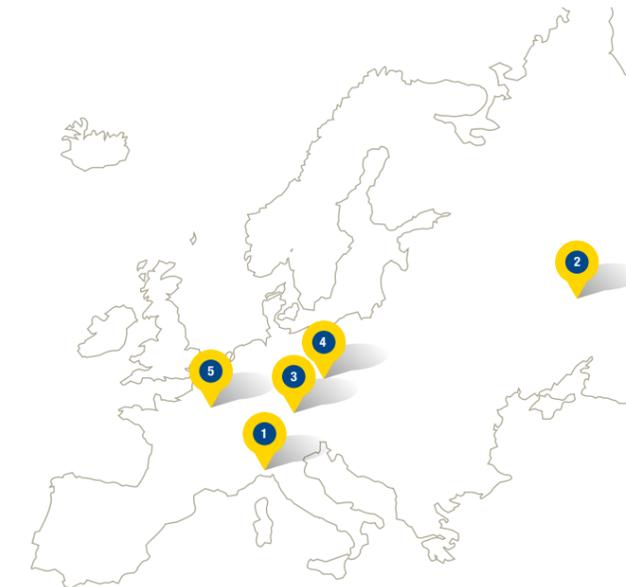
www.wirbel.it

MEMBER OF RIELLO INDUSTRIES



## A GLOBAL NETWORK

All products are developed and produced in their entirety within the manufacturing plant located in Dorno, Italy. Ghibli & Wirbel presence is in the preminent markets (Russia, Germany, France and Czech Republic) as sales branches, and a global network of dealers and importers spread worldwide. Ghibli & Wirbel's share of export is around 75% of its turnover. Our products are distributed in more than 100 countries.



**1 DORNO (Italy)**  
Via Circonvallazione, 5  
27020 Dorno (PV)  
Phone: +39 0382 848811  
Fax: +39 0382 84668

**2 MOSCOW (Russia)**  
MOSCOW (Russia)  
111524, Г. Москва, улица  
Электродная, д.11, стр. 18  
Phone: +7 (499) 5030706

**3 MUNICH (Germany)**  
Westendstrasse 223b  
80686 München  
Phone: +49 (0) 89 517396810 (811)  
Fax: +49 (0) 89 517396829

**4 PRAGUE (Czech Republic)**  
Malešická 2679/49  
130 00 Praha 3  
Phone: +420 240201198  
Fax: +420 240201197

**5 CAMON (France)**  
Impasse Roland Dorgeles  
Boite Postale 6  
80450 Camon  
Phone: +33 (0) 322220222  
Fax: +33 (0) 322452984

## THE WAY TO QUALITY

Quality is Ghibli & Wirbel main purpose. To maintain competitiveness is the reason every year our company invests a large amount of its resources in Research & Development. The fact of not giving up our position in the highest level of professional machines for indoor cleaning is the result. A highly specialized department is constantly in charge of making new ideas real, keeping themselves updated regarding new technologies and developing new models. Right in this department products are conceived that can respond to the latest market requirements; and always here future needs are predicted. A team of engineers, with the support of advanced technologies and more than 150 employees, is constantly working to improve the existing machines and to develop new ones. Research is carried out to constantly improve functionality, ergonomics and to reduce noise while focusing on energy saving. We search for new materials and technologies that can make Ghibli & Wirbel machines more and more effective, versatile and strong while fully respecting the environment.



## INVESTING IN THE FUTURE

Ghibli & Wirbel, the new brand that brings together the two Italian leaders in the professional cleaning, introduces itself to the public being confident of its past history of success and aiming at investing in the future.

Many were the steps and commitment taken to reach success. In 2005, with Riello Investimenti taking over 58% of shares of Ghibli S.p.A., 100% of the brand Wirbel is acquired, the latter being another leading brand in the professional cleaning sector, allowing Ghibli in 2006 to enter the single-disc machines market. In the same years Ghibli launches its first professional scrubber-dryers range, technologically advanced machines, essential for all professionals in the cleaning sector.

The plan to put together Ghibli well known experience in the production of vacuum cleaners and Wirbel expertise in treating surfaces with single-disc machines goes beyond the most common industrial project.

Ghibli and Wirbel boast a history, that reaches back in the past years up to our present days introducing themselves to the market side by side and sticking to the Italian manufacturing traditional values, passion for work and for the renowned "Made in Italy".

All that is not just a novelty or a change of image, but a serious commitment to cope with today market challenges. Being competitive and the always growing requirements from the cleaning professionals boost our will to grow and become a point of reference to all cleaning professionals.

# 1.710.250

machine manufactured  
FROM 2005 TO 2017



### PRODUCTS

Ghibli & Wirbel is specialised in the development and production of professional cleaning machines. Thanks to a continuous investment in research and development and through a particular attention to innovation, we have developed a complete range of solutions for the cleaning of indoor environments.

### VACUUM CLEANERS

The above range includes three big families: vacuum cleaners, wet & dry vacuum cleaners and industrial vacuum cleaners. They all are silent and built to last. Models range from one to two or three motors according to the specific company, craftsman or factory request. Strong, efficient, with professional filtering systems, conceived to cope with the daily hard work.

### SINGLE DISCS

A wide and articulated range, the result of over 40 years of experience in the development of this specific type of machines. Highly professional, ergonomic and balanced, they are popular in the market also because of their strenght, stability and reliability.

### SCRUBBER DRYERS

A wide and complete range of the latest generation scrubber-dryers, both in the walk-behind and ride on versions, able to respond all requirements from the professionals of the sector. A fleet of machines featuring reliability, ergonomics, safety and ease of use.

### SPRAY-EXTRACTION CLEANERS

For the cleaning of upholstery, padded furnitures, armchairs, sofas... a complete range of professional and strong carpet cleaners that are also characterized by practicality and high cleaning results.

### STEAM GENERATORS

The outcome of the experience matured in the professional vacuum cleaners sector and of the innovation carried out by the R&D department, steam generators stand out of the competition, not only because of their high impact and innovative design but also because of their ease of use and high level performance.



### 1968

Ghibli was born



### 1978

Ghibli is turned into a joint-stock company



### 1979

The plant is enlarged and the first heavy injection-moulding machine was introduced



### 1998

The factory is extended further up to reach 40.000 m<sup>2</sup>, with offices covering 2.000 m<sup>2</sup>



### 2005

A turning point: Riello Investimenti takes over 58% of Ghibli shares becoming the main stakeholder



### 2006

Ghibli acquires Wirbel S.p.A., leader in the production of single-disc machines, moving production lines to the Dorno plant



### 2007

Scrubber dryers are launched for the cleaning of indoor spaces



### 2008

Injection-moulding maximum protential was reach (21 injection-moulder machines). Born as a small firm during the economic boom, is now able to stand out from the major cleaning competitors worldwide

### 84%



### 2012

The Riello Group raises its commitment to the company by taking over 84% of the entire stake

**ghibli & wirbel**

### 2015

Ghibli & Wirbel is born



### 2016

Launch of new products: Ghibli & Wirbel still remains committed to its mission



### 2017

Brand new products.  
• Industrial vacuum cleaners POWER InDust,  
• The scrubber dryer's "S Family"  
• ...and amazing news in Single Discs range

## VACUUM CLEANERS POWER D

<b>POWER D 12 HE</b> 12 l 47 l/s 215 mbar 850 W 	<b>POWER D 12</b> 12 l 57 l/s 250 mbar 1300 W
---	---

## VACUUM CLEANERS POWER TOOL

<b>POWER T WD 22 P EL</b> 22 l 71 l/s 235 mbar 1250 W	<b>POWER T WD 36 P EL FD</b> 36 l 71 l/s 235 mbar 1250 W	<b>POWER T D 36 P EL</b> 36 l 71 l/s 235 mbar 1250 W	<b>POWER T D 50 P EL</b> 50 l 74 l/s 260 mbar 1450 W	<b>POWER T D 36 P I COMBI</b> 36 l 71 l/s 235 mbar 1250 W	<b>POWER T D 50 P COMBI</b> 50 l 74 l/s 260 mbar 1450 W
---	--	--	--	---	---

## STEAM GENERATORS POWER STEAM

<b>POWER STEAM 5.3 MP/MI</b> 4250 W 71 l/s 235 mbar 5 bar 170 °C	<b>POWER STEAM 6.3 ER P/I</b> 4250 W 71 l/s 235 mbar 6 bar 175 °C
---	--

## SPRAY-EXTRACTION CLEANERS POWER EXTRA

<b>POWER EXTRA 7 P/I/I AUTO</b> 7 - 11 l 71 l/s 235 mbar 1250 W	<b>POWER EXTRA 11 I/I AUTO</b> 11 - 12 l 71 l/s 235 mbar 1250 W	<b>POWER EXTRA 21 I/I AUTO</b> 21 - 22 l 74 l/s 260 mbar 1450 W	<b>POWER EXTRA 31 I/I AUTO</b> 31 - 32 l 142 l/s 225 mbar 2500 W
---	---	---	--

## VACUUM CLEANERS ORIGINAL LINE DRY

<b>MIKROS</b> 15 l 45 l/s 210 mbar 1100 W	<b>909 PLUS</b> 14 l 45 l/s 210 mbar 1100 W	<b>815 N P/I</b> 16 l 45 l/s 210 mbar 1100 W	<b>W1</b> 3,3 l 51 l/s 290 mbar 1450 W	<b>W1 FLY</b> 3,3 l 51 l/s 165 mbar 650 W	<b>W1 BC LITHIUM</b> 3,3 l 30 l/s 125 mbar 330 W
---	---	--	--	---	--

## WET & DRY

<b>814 N P/I</b> 16 l 53 l/s 210 mbar 1100 W	<b>829 P/I</b> 25 l 53 l/s 210 mbar 1100 W	<b>931 I</b> 30 l 55 l/s 230 mbar 1450 W
--	--	--

<b>935 P/CB - I/CB</b> 54 l 55 l/s 230 mbar 1450 W	<b>938 P/CB - I/CB</b> 54 l 65 l/s 250 mbar 1700 W	<b>98 P/IK</b> 80 l 100 l/s 190 mbar 2300 W	<b>980 P CBN/IK CBN</b> 80 l 100 l/s 190 mbar 2300 W	<b>980 IK CBM</b> 80 l 100 l/s 190 mbar 2300 W	<b>990 P CBN/IK CBN</b> 80 l 150 l/s 205 mbar 3450 W	<b>990 IK CBM</b> 80 l 150 l/s 205 mbar 3450 W
--	--	---	--	--	--	--

## INDUSTRIAL VACUUM CLEANERS

## ATEX

## SCRUBBER DRYERS

<b>T 22</b> 60 l 70 l/s 180 mbar 2200 W	<b>T 54</b> 80 l 125 l/s 230 mbar 4000 W	<b>POWER INDUST AX 20 TP/SP Z22</b> 20 l 70 l/s 180 mbar 1800 W	<b>POWER INDUST AX 60 TP Z22</b> 60 l 85 l/s 220 mbar 2600 W
<b>T 55</b> 60 l 135 l/s 300 mbar 5000 W	<b>K 855</b> 60 l 135 l/s 300 mbar 5500 W	<b>POWER INDUST 60 TP M/H</b> 60 l 92 l/s 300 mbar 2200 W	

<b>ROLLY 7 1/2 E 33</b> 330/420 mm 7 1/2 / 8 l 1320 m <sup>2</sup> /h 270 W 230 V	<b>ROLLY 7 1/2 M 33</b> 330/420 mm 7 1/2 / 8 l 1320 m <sup>2</sup> /h 270 W 24 V	<b>ROLLY 11 E 33</b> 330/420 mm 11 / 12 l 1320 m <sup>2</sup> /h 270 W 230 V	<b>ROLLY 11 M 33</b> 330/420 mm 11 / 12 l 1320 m <sup>2</sup> /h 270 W 24 V
<b>RAPID 15 E 38</b> 385/450 mm 15/16 l 1540 m <sup>2</sup> /h 620 W 230 V	<b>RAPID 15 M 38 BC/HYBRID</b> 385/450 mm 15/16 l 1540 m <sup>2</sup> /h 510 W 24 V <b>Hybrid</b>	<b>RAPID 30 SM 45 TOUCH</b> 430/650 mm 30/33 l 1720 m <sup>2</sup> /h 600 W 24 V	<b>RAPID 40 E 55 TOUCH</b> 530/750 mm 45/47 l 2120 m <sup>2</sup> /h 1360 W 230 V
<b>RAPID 40 SM 55 TOUCH</b> 530/750 mm 45/47 l 2120 m <sup>2</sup> /h 1060 W 24 V	<b>RAPID 40 M 55 TOUCH</b> 530/750 mm 45/47 l 2120 m <sup>2</sup> /h 1060 W 24 V	<b>RAPID 40 SD 55 TOUCH</b> 530/750 mm 45/47 l 2120 m <sup>2</sup> /h 1060 W 24 V	<b>RAPID 40 D 55 TOUCH</b> 530/750 mm 45/47 l 2650 m <sup>2</sup> /h 1240 W 24 V
<b>RAPID 40 D 60 TOUCH</b> 600/750 mm 45/47 l 3050 m <sup>2</sup> /h 1190 W 24 V	<b>SW2 700 D</b> 700/950 mm 80/90 l 3400 m <sup>2</sup> /h 1520 W 24 V	<b>RIDER R 65 RD 55</b> 550/650 mm 65/65 l 3000 m <sup>2</sup> /h 1400 W 24 V	<b>RIDER R 65 FD 65-80</b> 650/750 800/850 mm 65/65 l 3250-4000 m <sup>2</sup> /h 1650-2050 W 24 V
<b>RUNNER R150 FD 85</b> 850/1050 mm 150/160 l 5000 m <sup>2</sup> /h 2650 W 36 V	<b>RUNNER R150 FD 100</b> 1000/1300 mm 150/160 l 6000 m <sup>2</sup> /h 2650 W 36 V		

## SINGLE DISCS

<b>L 133</b> 330 mm 190 rpm 550 W	<b>C 143 L 08</b> 430 mm 154 rpm 800 W	<b>C 143 OLN</b> 430 mm 154 rpm 1000 W	<b>C 143 L 10 /13/16/22</b> 430 mm 154 rpm 1000/1300 /1600/2200 W	<b>C 143 M 16/22</b> 430 mm 227 rpm 1600/2200 W	<b>C 143 H16</b> 430 mm 400 rpm 1600 W
<b>C 143 TSN</b> 430 mm 154/308 rpm 1000/1300 W	<b>C 150 L 16/22</b> 505 mm 154 rpm 1600/2200 W	<b>C 1000</b> 405 mm 1000 rpm 1600 W	<b>C 150 U 13</b> 505 mm 1500 rpm 1300 W	<b>O 143 U 11</b> 430 mm 1500 rpm 1100 W	