

Miele
PROFESSIONAL

Professional Wet Cleaning
A Revolution in Cleaning



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The Future of Garment Care

Cost savings. Ease of use. Professional results. Building on this bedrock of Miele garment care comes the latest innovation in Miele Professional Wet Cleaning: INNOVATION M.

The new generation of Miele Professional Wet Cleaning machines, INNOVATION M continues the Miele tradition of excellence in professional garment care. These revolutionary machines incorporate patented technology such as the Miele stainless steel Honeycomb™ drum, the new shield-style front design, and state-of-the-art Miele intelligence with the new freely programmable Profitronic M controller.

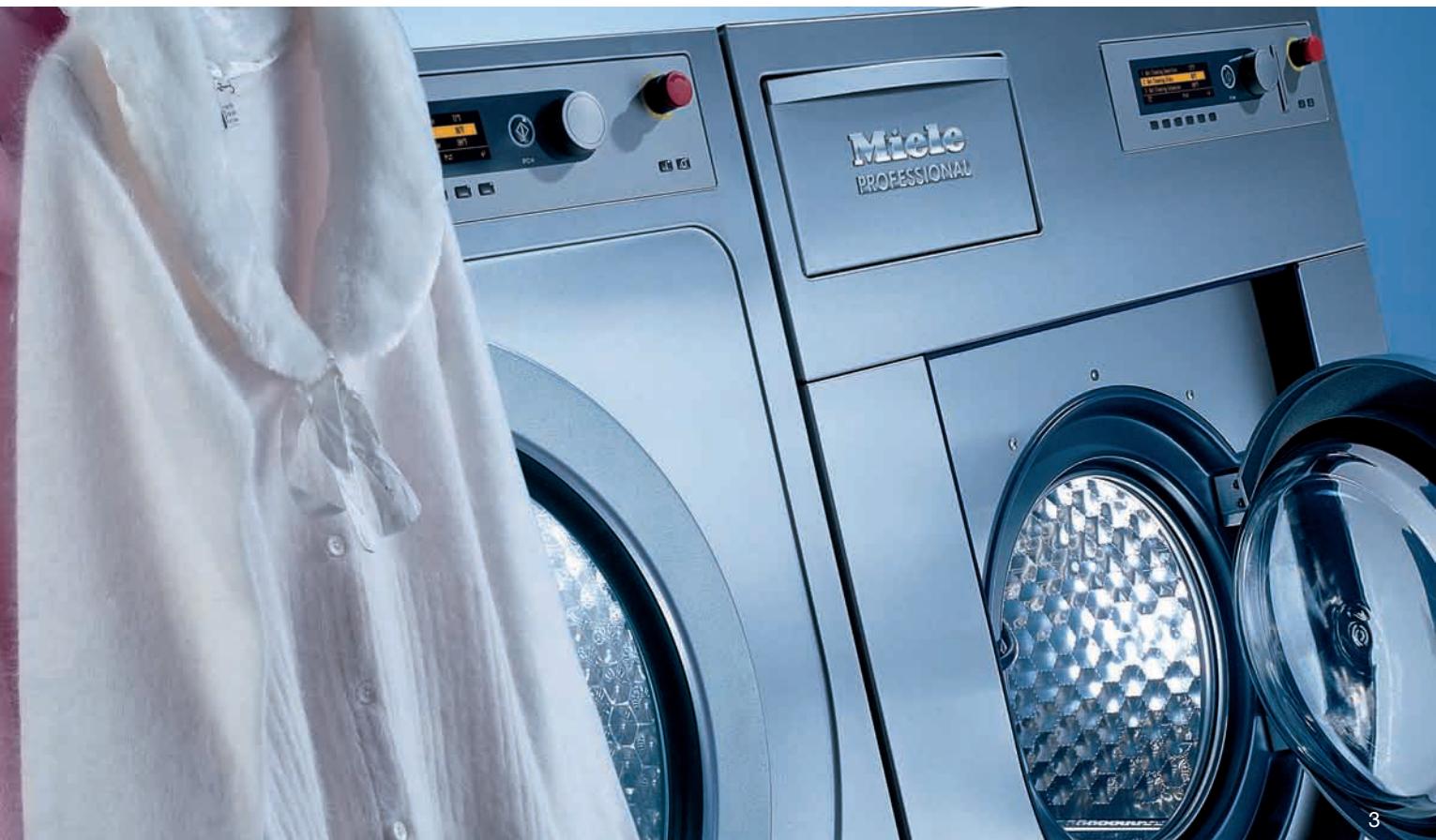
This innovative technology also ensures even greater economy. The new generation machines are designed to perform thousands of problem-free program cycles effortlessly. The Honeycomb™ drum, another Miele first, maximizes water efficiency while increasing garment longevity. Your benefit: reduced water and detergent consumption and highly satisfied clientele.

Miele Professional has machine capacities to support everything from the 100% Professional Wet Cleaning plant to the cleaner looking to supplement existing equipment.

Miele meets your needs, now and in the future. All Miele machines are equipped with a strong baseline of standard programs, catering to most cleaning requirements. And, thanks to built-in future flexibility, Miele Professional machine programming is fully updatable, ensuring that you are always in step with the current best practices in professional garment processing.

Miele Professional Wet Cleaning: delivering innovative technology for truly professional results.

Bottom photo: Featured are the PW 6101 washing machine and PT 7251 dryer.





The Miele Professional Experience

Wet Cleaning: The Miele System

The Miele Professional Wet Cleaning system is your opportunity to share in our expertise and experience. Miele's years of research and development have taken away the guesswork from successful Professional Wet Cleaning.

All our washers and dryers come with unique programs that have been tried and tested in everyday practice by cleaners like you. The Miele Professional Wet Cleaning chart, installed at the machine, serves as your guide to garment sorting, program selection, and successful operation.

Training is the Key

We realize that for many cleaners the idea of putting a 100% wool suit in water requires a leap of faith. That is why every system includes an extensive training package in which the cleaner's staff is taken through all aspects of successful Wet Cleaning by qualified Miele Professional Wet Cleaning trainers. Periodic review of the cleaning staff's skill levels are an integral part of the Miele Professional Wet Cleaning program.

We Help You Market

We realize that even if you have the best system in the world, your customers and local community are not going to know unless you tell them. As part of our initial set-up, we will also provide you with help in the marketing of the system. Posters, hang-tags, and counter brochures are available to help you with your initial marketing campaign.

Left photo: Featured are the PW 6101 washing machine and PT 7251 dryer.





Join the Revolution: The Miele Honeycomb™ Drum

For generations, Miele washing machines have been known for their thorough cleaning and gentle care of fabrics. To advance this technology even further, Miele now introduces its latest revolution - the Honeycomb™ washing drum.

Forged from high-grade stainless steel with a unique convex pattern, the Honeycomb™ drum both significantly enhances cleaning performance and reduces fabric wear.

This advanced drum design results in a reduction in the number of water exit holes and a network of water channels that create a skim water layer that cushions your clothes while the drum rotates.

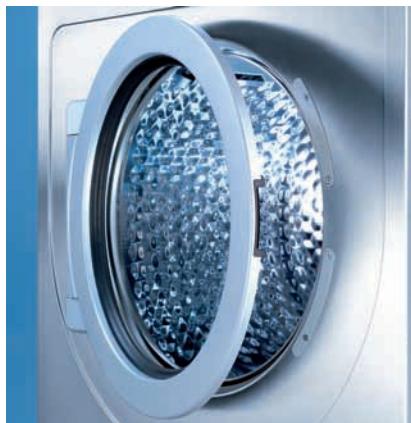
Technology Working For Your Business

During extraction, fabric penetrates the water exit holes of traditional washing drums. Over time, the fabric will begin to develop pilling. This wears down the integrity of the material.

The revolutionary Honeycomb™ drum allows virtually no penetration of material. The honeycomb pattern prevents the clothes from reaching the water exit holes, nestled inside the water channels.

An independent study, conducted by WfK Applied Laundry Research Institute in Krefeld, Germany, showed garments processed in the Honeycomb™ drum to be cleaner and last up to four times longer than garments processed in a traditional drum.

Continuing the long line of Miele innovation, the Honeycomb™ drum puts a new spin on wet cleaning technology.



- 1 Wet Cleaning Sensitive 77°F
2 Wet Cleaning Silks 86°F
3 Wet Cleaning Intensive 104°F



Profitronic M

All garments are not created equal. Silk, rayon, and acetate require different washing parameters than wool, angora, and cashmere. To ensure optimal results, the device controlling these washing parameters must be reliable, easily operated, and thoroughly tested.

Miele Professional addresses these needs with the Profitronic M control.

Profitronic M controls feature freely programmable and updatable wash parameters. The controls feature programs designed for wet cleaning and an array for traditional laundry.

In addition to these standard programs, Miele offers programs for applications including hospitals, hotels, and emergency services gear.

Ease of Use

Miele Professional Wet Cleaning machines feature user-friendly design and intuitive controls. Operator prompts are clearly displayed in clear language and graphic symbols on the digital screen. Programs are simply chosen via a rotary selector knob. Highly developed machine sensors then automatically provide for optimal working reliability. Upon input of the dry washing weight, the machine optimizes the usage of energy, water, detergent, and time, while a temperature sensor provides accurate control of the wash temperature.

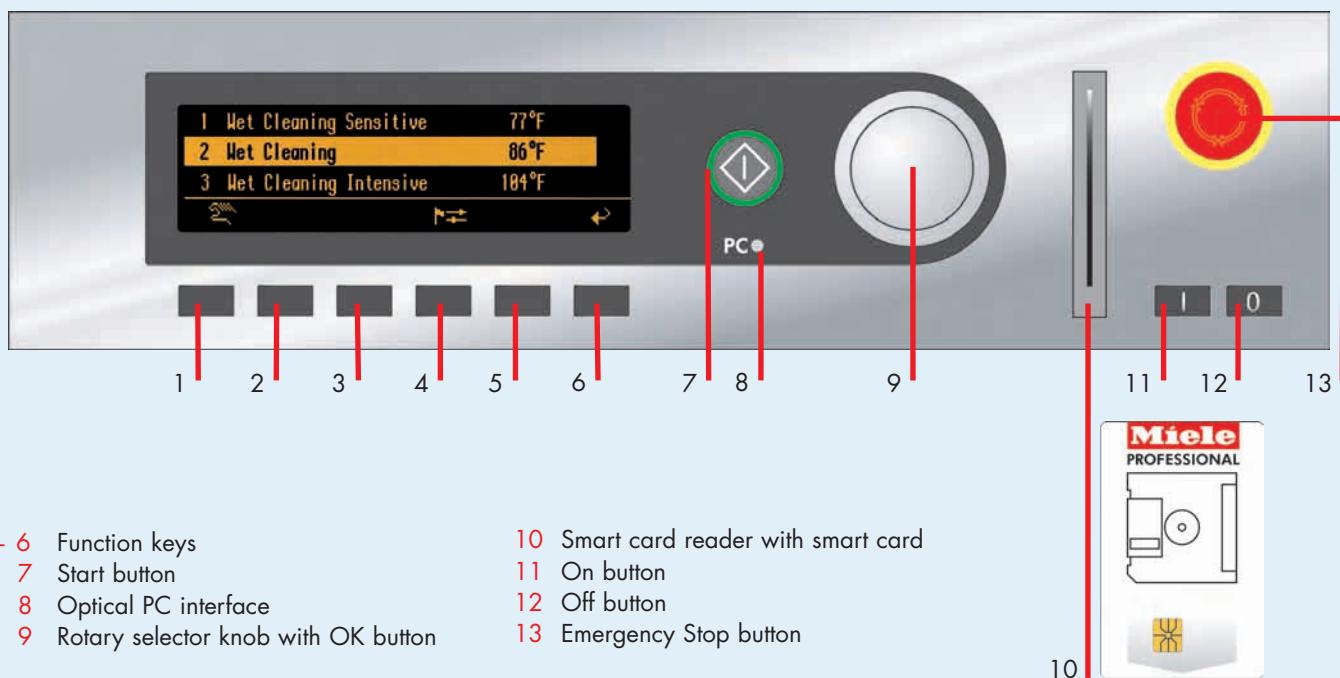
Also standard is the Profitronic M smart card reader. This card reader provides the machine owner full control while limiting program access for others. Owners assign a set block of programs or even a single program to operators, ensuring professional, repeatable results while eliminating guesswork.

Customizable

Miele Professional Wet Cleaning machines feature freely programmable controls, allowing modification to starting time, spin speed, temperature, and selection from 11 different languages.

The Profitronic M control allows for the creation of specific programs for unique cleaning requirements. Forever a forward-thinking company, Miele Professional includes an optical PC interface with each machine, enabling an authorized user or Miele technician access to the program database, machine history, and updates.

Miele Professional Wet Cleaning offers the ultimate in wet cleaning performance. Profitronic M ushers in an exciting new chapter, continuing the tradition of exacting control, state of the art operation, and professional functionality.





Miele Professional Wet Cleaning at a Glance

Feature	Benefit
WASHER	
Miele Honeycomb™ drum	More gentle care, extending garment life cycle up to four times longer
Uses water and biodegradable detergents, not harmful solvents	No EPA regulations, no fear of ground contamination
Electronically controlled programming	Ease of use, repeatability and predictability of results
Soft-mounted	Ease of installation, reduced vibration, higher extraction
High G-force (up to 542 G)	Reduced drying time
Low water levels	Reduced utilities, reduced detergent consumption
Low temperature	Reduced utilities, reduced chances of dye bleeding
Minimal mechanical action and gentle drum rhythm	Reduced chances of shrinkage/fiber damage
Indirect steam	Even distribution of heat
Processes both "Dry Clean Only" garments and traditional laundry	Reduced machine costs, reduced space requirements
Compact footprint	Reduced space required for Miele Professional Wet Cleaning plant
DRYER	
Reverse tumbling action	Reduced drying time, reduced wrinkling
*Miele Honeycomb™ drum	Air cushions providing more gentle fabric care
Residual moisture control	Accurate drying times
Axial air flow	Advanced air circulation in drum greatly improves drying
Recycling of air (60%)	Reduced power usage
Compact footprint	Reduced space required for Miele Professional Wet Cleaning plant

*Not applicable on models T 6551 and T 6751

Left photo: Featured are the PW 6101 washing machine and PT 7251 dryer.

Over 100 Years of Cleaning



When Miele was founded in 1899 by Carl Miele and Reinhard Zinkann, a single promise was made: *Immer Besser*. This German phrase means *Forever Better* and it is the philosophy by which every Miele product is manufactured.

The first Miele home appliance was the mechanical clothes washer introduced in Europe in 1901. The total number of Miele washing machines produced is now over twelve million. It is this experience that was applied to the development of the Miele Wet Cleaning system. Since the introduction in 1991, the Miele Wet Cleaning system has gone on to become the recognized performance leader. Thousands of systems are currently in use throughout the world, benefiting both cleaners and their customers.

Some notable advancements include:

- 1904 - Miele produces the first washing machines with a transmission.
- 1956 - Miele introduces its first fully automatic washing machine.
- 1958 - Miele introduces its first tumble dryers into the market.
- 1978 - Miele launches the world's first microchip-controlled washing machines and dryers.
- 1991 - Miele introduces the world's first Professional Wet Cleaning system.
- 1995 - Miele produces the first Profitronic computer controlled washing machine.
- 2005 - Miele introduces the Honeycomb™ drum design, promoting garment longevity and gentle washing.

At the start of our second century, the Miele commitment to both quality and the environment is stronger than ever. Miele guarantees that the products you purchase from us are among the most efficient and advanced on the market, producing maximum results using minimal natural resources. Durable materials, state-of-the-art technology, German craftsmanship, and unwavering attention to detail ensure years of consistent, trouble-free performance.

Miele has experienced tremendous growth since 1899. Today, Miele has over 15,000 employees worldwide. *Forever Better* has taken Miele from butter machines, automobiles, and motorcycles to laboratory disinfectors, vacuum cleaners, built-in appliances, and the range of Miele Professional Wet Cleaning products contained within this brochure.

Miele Professional Wet Cleaning: The True Alternative

The Difference

Miele Professional Wet Cleaning is a system that enables cleaners to safely process "Dry Clean Only" garments. This system was specifically designed to deliver optimum cleaning results while still providing outstanding protection to fibers.

To protect the fibers, the garments are first wetted by a mixture of water and specially designed detergents. Only after this critical step does the actual cleaning process begin.

The Miele Professional washer accurately controls water levels, temperature settings, detergent dosing levels, and drum rotation rhythm. An exceptionally high final extraction cycle quickly removes the majority of water from the garments. With exceptional accuracy, the Miele Professional dryer then measures the garment's residual moisture, optimizing cycle times, saving energy, and protecting the garments from over drying.

The Benefits

Miele Professional Wet Cleaning is increasingly popular as both cleaners and their customers are discovering its many advantages. It produces superior cleaning results, providing garments with a fresh scent and a soft feel kind to sensitive skin.

Miele Professional Wet Cleaning enables cleaners to add flexibility to their plant or even replace current solvent-based cleaning methods. As approximately 90% of all soil-types are water-soluble, Miele Professional Wet Cleaning greatly reduces spotting time. Plus, the cleaner is able to produce whiter whites in an environmentally safe cleaning system.

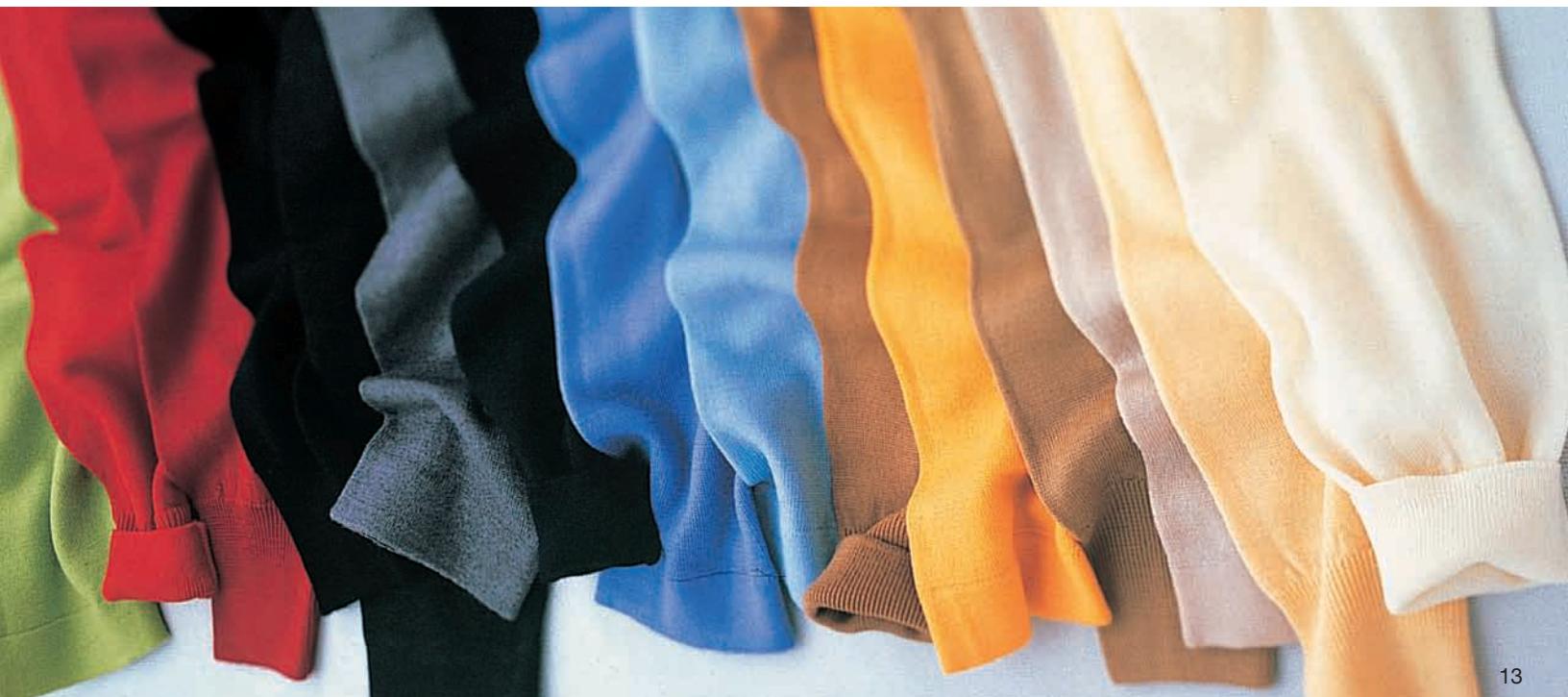
Another benefit is that it extends the range of services to cover not only "Dry Clean Only" garments but also leather, suede, restoration work, wedding gowns, larger household items, stuffed animals, and sports pads. Miele machines also easily process traditional laundered garments, such as cotton dress shirts, jeans, and similar items.

The Future

Miele engineers design user-friendly program flexibility, superior performance, trouble-free operation, and limited environmental impact into every machine. These attributes are very evident in the Miele Professional Wet Cleaning system.

The Miele Professional Wet Cleaning system provides truly professional cleaning results with minimal water, electric, and detergent consumption. The Miele system uses only water and biodegradable detergent, making it the safest for the environment, operator, and customer.

Operators of the Miele system may also realize substantial financial benefits. Besides wet cleaning being proven by a recent Los Angeles County study as more cost effective than any other cleaning system on the market today, the Miele Professional Wet Cleaning system is encouraged through various grant programs throughout the country.



Washer Extractors



W 6071 (shown above)

- Wet Cleaning Capacity: 10 lbs/4.5 kg
- Load Capacity: 17 lbs/7.5 kg
- Stainless steel Honeycomb™ drum
- Profitronic controller



PW 6101 (shown above)

- Wet Cleaning Capacity: 8 lbs/3.8 kg
- Load Capacity: 23 lbs/10 kg
- Stainless steel Honeycomb™ drum
- Profitronic M controller
- Shield design



PW 6241 (shown above)

- Wet Cleaning Capacity: 35 lbs/16 kg
- Load Capacity: 54 lbs/24 kg
- Stainless steel Honeycomb™ drum
- Profitronic M controller

PW 6321

- Wet Cleaning Capacity: 42 lbs/19 kg
- Load Capacity: 70 lbs/32 kg
- Stainless steel Honeycomb™ drum
- Profitronic M controller

PW 6131

- Wet Cleaning Capacity: 18 lbs/8 kg
- Load Capacity: 30 lbs/13 kg
- Stainless steel Honeycomb™ drum
- Profitronic M controller
- Shield design

PW 6161

- Wet Cleaning Capacity: 22 lbs/10 kg
- Load Capacity: 36 lbs/16 kg
- Stainless steel Honeycomb™ drum
- Profitronic M controller
- Shield design

PW 6201

- Wet Cleaning Capacity: 27 lbs/12 kg
- Load Capacity: 45 lbs/20 kg
- Stainless steel Honeycomb™ drum
- Profitronic M controller
- Shield design

Residual Moisture Dryers



T 6185 (shown above)

- Wet Cleaning Capacity: 10 lbs/4.5 kg
- Load Capacity: 17 lbs/7.5 kg
- Stainless steel Honeycomb™ drum
- Troctronic controller



PT 7251 (shown above)

- Wet Cleaning Capacity: 14 lbs/6 kg
- Load Capacity: 23 lbs/10 kg
- Stainless steel Honeycomb™ drum
- Profitronic M controller
- Shield design



T 6551 (shown above)

- Wet Cleaning Capacity: 35 lbs/16 kg
- Load Capacity: 54 lbs/24 kg
- Stainless steel drum
- Troctronic controller

PT 7331

- Wet Cleaning Capacity: 18 lbs/8 kg
- Load Capacity: 30 lbs/13 kg
- Stainless steel Honeycomb™ drum
- Profitronic M controller
- Shield design

PT 7401

- Wet Cleaning Capacity: 22 lbs/10 kg
- Load Capacity: 36 lbs/16 kg
- Stainless steel Honeycomb™ drum
- Profitronic M controller
- Shield design

PT 7501

- Wet Cleaning Capacity: 27 lbs/12 kg
- Load Capacity: 45 lbs/20 kg
- Stainless steel Honeycomb™ drum
- Profitronic M controller
- Shield design



Little Giant Wet Cleaning Systems

The latest in the line of Little Giant garment processing, this current generation utilizes INNOVATION M technology, including the advanced Profitronic Plus controller, modern design, and the Miele stainless steel Honeycomb™ drum.

The Miele Little Giant system is an excellent solution for small-volume, high-demand laundry and wet cleaning. Built to Miele Professional Wet Cleaning specifications, these machines deliver advanced cleaning, rugged construction, and a compact stackable design.

The Miele Little Giants are the ultimate in compact commercial garment care. The Little Giants will provide years of efficient operation, reliable design, and professional performance.



PW 6065 - Washer Extractor

- Load Capacity
 - Laundry: 15 lbs/6.5 kg
 - Wet Cleaning: 8 lbs/3.8 kg
- Drum Volume: 15.5 gallon/59 l
- Spin Speed: 1400 RPM
- G-force: 526
- Stainless steel Honeycomb™ drum
- Stainless steel front, lid, and side panels
- Profitronic Plus controller with eight standard programs
- Dispensing compartment in front
- Stackable design
- Heating: Electric
- Electric
 - 1 phase, 208V, 60Hz
- Dimensions:
33.5" H x 23.5" W x 27.6" D

PT 7136 - Residual Moisture Dryer

- Capacity: 15 lbs/6.5 kg
- Drum Volume: 34 gallons/130 l
- Stainless steel Honeycomb™ drum
- Stainless steel front, lid, and side panels
- Drum Diameter: 23"
- Profitronic Plus controller with residual moisture control and timed drying options
- Heating: Electric
- Electric
 - Standard: 3 phase, 208V, 60Hz
 - Optional: 1 phase, 208V, 60Hz
- Dimensions:
33.5" H x 23.5" W x 27.6" D

Left photo: Featured are the PW 6065 washing machine, PT 7136 dryer, and HM 21-140 rotary iron.

Commercial Rotary Irons

Miele Professional rotary irons are found in commercial laundry establishments the world over, and are a natural complement to Miele's commercial laundry systems. These commercial rotary irons add a smart, professional finish to laundered items, including bed linens, tablecloths, and napkins.

While similar in operation to smaller residential models, Miele's commercial rotary irons feature more powerful rollers and heating elements, allowing operators to finish larger items quickly and conveniently.

Commercial Finishing

These easy-to-use machines feature a convenient wide roller design and user adjustable temperature and speed controls. The largest rotary irons will easily process a king-size sheet in one pass with a single fold. This combination of flexibility and versatility delivers remarkable throughput - maximizing your time and efficiency.

Bottom photo: Featured is the HM 21-140 rotary iron.





HM 21-140

- Roller length: 54.9"/139.5 cm
- Roller diameter: 8.3"/21 cm
- Ironing throughput:
 - 59.6 lbs/27 kg per hour at 25% residual moisture
- Widely variable temperature control
- Roller speed freely selectable
- Treadle switch controls
- Extraction fan
- Return feed operation
- Finger guard
- Heating: electric
- Dimensions:
 - 41.6"H x 64.6"W x 26.4"D
- 3 AC 220 V 60 Hz
- 3 x 20 A
- Weight: 257.7 lbs



HM 5316

- Roller length: 65"/165 cm
- Roller diameter: 9.8"/25 cm
- Ironing throughput:
 - 103.5 lbs/47 kg per hour at 25% residual moisture
- Widely variable temperature control
- Roller speed freely selectable
- Treadle switch controls
- Extraction fan
- Return feed operation
- Finger guard
- Heating: electric
- Dimensions:
 - 41"H x 85"W x 23.2"D
- 3 AC 220 V 60 Hz
- Weight: 475.8 lbs



Accessories



Automatic Dispensing Pumps

An automatic dispensing system designed for easy dosing of liquid detergents, softeners, and finishing agents. It provides controlled dosing and repeatable results. Sensors notify the operator if fluid levels are low, pausing the program until the liquids are replenished.



Dispenser Rack

A mobile rack specifically designed for the housing of both cleaning agents and dispensing pumps. Its mobile design allows for easy access when replenishing detergents and finishing agents.



Recirculation System

Miele washer-extractors are pre-equipped to enable connection to the Recirculation System. Process water from selected cycles can be drained into a holding tank for subsequent reuse.



Drain Box

An additional kit is available for installation of a filter unit between the machine and the drainage system. The Drain Box reliably holds back fluff and foreign objects. It can be fitted to all Miele commercial washers in conjunction with a stand.



Washer/Dryer Stand

Miele offers a range of stands to ensure that washer-extractors and tumble dryers are installed at a convenient height for loading and unloading. They provide an easy way to elevate commercial laundry or wet cleaning systems, avoiding any concrete construction to provide a gradient for our gravity fed drainage system.



Stacking Kit

When installing a washer-dryer stack, this special kit ensures that the tumble dryer is firmly secured to the washer-extractor.

For models PW 6065 and PT 7136.

Left photo: Featured are the PW 6101 washing machine and PT 7251 dryer.

Washer Extractor Specifications

Machine	PW 6065	W 6071	PW 6101	PW 6131
Load Capacity - Laundry	15 lbs/6.5 kg	17 lbs/7.5 kg	23 lbs/10 kg	30 lbs/13 kg
Load Capacity - Wet Cleaning	8 lbs/3.8 kg	10 lbs/4.5 kg	14 lbs/6 kg	18 lbs/8 kg
Heating Type	Electric	Electric	Steam or Electric	Steam or Electric
Machine Exterior - Front	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Machine Exterior - Lid and Sides	Stainless Steel	Octoblue powder coat, galvanized	Octoblue powder coat, galvanized	Octoblue powder coat, galvanized
Machine Dimensions	33.5" H 23.5" W 27.6" D	40.3" H 28.8" W 30.8" D	55.12" H (w/ base) 31.65" W 36.42" D	55.12" H (w/ base) 31.65" W 39.57" D
Drum Volume	15.5 gallon/59 liter	19.3 gallon/73 liter	26.4 gallon/100 liter	34.3 gallon/130 liter
Drum Dimensions	18.9" Ø 11.8" deep	22" Ø 11.8" deep	23.2" Ø 14.4" deep	23.2" Ø 18.7" deep
Door Opening	11.8" Ø	11.8" Ø	14.6" Ø	14.6" Ø
Drum Type	Honeycomb™ Stainless Steel	Honeycomb™ Stainless Steel	Honeycomb™ Stainless Steel	Honeycomb™ Stainless Steel
Spin Speed	1400 RPM	1200 RPM	1200 RPM	1100 RPM
G-force	526	450	475	400
Control Type	Profitronic Plus	Profitronic	Profitronic M	Profitronic M
Net Weight	256.5 lbs/116.3 kg	331 lbs/147 kg	729 lbs/331.4 kg	770 lbs/350 kg
Electrical Connection - Standard	2 AC 208 V 60 Hz	3 AC 208 V 60 Hz	3 AC 208 V 60 Hz	3 AC 208 V 60 Hz
Electrical Connection - Optional	-	-	3 AC 230 V 60 Hz	3 AC 230 V 60 Hz
Fuse Rating	-	-	Steam - 3 x 20	Steam - 3 x 20
	Electric - 2 x 20	Electric - 3 x 20	Electric - 3 x 25	Electric - 3 x 50
Total Rated Load	-	-	Steam - 2.3 kW	Steam - 2.3 kW
	Electric - 5.5 kW	Electric - 5.5 kW	Electric - 11 kW	Electric - 17 kW
Required Water Flow Pressure	Min - 30 psi Max - 145 psi	Min - 30 psi Max - 145 psi	Min - 30 psi Max - 145 psi	Min - 30 psi Max - 145 psi
Required Compressed Air Pressure for Steam Valve	- -	- -	Min - 60 psi Max - 145 psi	Min - 60 psi Max - 145 psi
Maximum Floor Load	2022 N	2321 N	3970 N	4304 N
Steam Connection	-	-	1/2"	1/2"
BHP	-	-	3.07 BHP	2.93 BHP
Water Connection	3/4"	3/4"	3/4"	3/4"
Cold Water Line	1	1	3	3
Warm Water Line	1	1	1	1
Drain Line	3/4" vented	3/4" vented	3" vented	3" vented
Noise Level	Wash - 52 dB Spin - 71 dB	Wash - 58.5 dB Spin - 74.3 dB	Wash - 62.8 dB Spin - 79.9 dB	Wash - 66.4 dB Spin - 80 dB

Machine	PW 6161	PW 6201	PW 6241	PW 6321
Load Capacity - Laundry	36 lbs/16 kg	45 lbs/20 kg	54 lbs/24 kg	70 lbs/32 kg
Load Capacity - Wet Cleaning	22 lbs/10 kg	27 lbs/12 kg	35 lbs/16 kg	42 lbs/19 kg
Heating Type	Steam or Electric	Steam or Electric	Steam or Electric	Steam or Electric
Machine Exterior - Front	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Machine Exterior - Lid and Sides	Octoblue powder coat, galvanized	Octoblue powder coat, galvanized	Octoblue powder coat, galvanized	Octoblue powder coat, galvanized
Machine Dimensions	55.12" H 36.38" W 39.65" D	64.57" H 36.38" W 44.88" D	64.57" H (w/ base) 42.72" W 48.23" D	64.57" H 42.72" W 50.08" D
Drum Volume	42.2 gallon/160 liter	52.8 gallon/200 liter	63.3 gallon/240 liter	84.4 gallon/320 liter
Drum Dimensions	26.7" Ø 17.3" deep	26.7" Ø 21.7" deep	31.5" Ø 18.8" deep	31.5" Ø 25" deep
Door Opening	14.6" Ø	14.6" Ø	16.9" Ø	16.9" Ø
Drum Type	Honeycomb™ Stainless Steel	Honeycomb™ Stainless Steel	Honeycomb™ Stainless Steel	Honeycomb™ Stainless Steel
Spin Speed	1150 RPM	1100 RPM	1100 RPM	1000 RPM
G-force	500	460	542	448
Control Type	Profitronic M	Profitronic M	Profitronic M	Profitronic M
Net Weight	1022 lbs/464.6 kg	1114 lbs/506.4 kg	1411 lbs/641.4 kg	1429 lbs/649.6 kg
Electrical Connection - Standard	3 AC 208 V 60 Hz	3 AC 208 V 60 Hz	3 AC 208 V 60 Hz	3 AC 208 V 60 Hz
Electrical Connection - Optional	3 AC 230 V 60 Hz	3 AC 230 V 60 Hz	3 AC 230 V 60 Hz	3 AC 230 V 60 Hz
Fuse Rating	Steam - 3 x 20 Electric - 3 x 50	Steam - 3 x 20 Electric - 3 x 50	Steam - 3 x 20 Electric - 3 x 80	Steam - 3 x 20 Electric - 3 x 80
Total Rated Load	Steam - 3 kW Electric - 18 kW	Steam - 4.4 kW Electric - 19.3 kW	Steam - 5 kW Electric - 25 kW	Steam - 5 kW Electric - 31 kW
Required Water Flow Pressure	Min - 30 psi Max - 145 psi	Min - 30 psi Max - 145 psi	Min - 30 psi Max - 145 psi	Min - 30 psi Max - 145 psi
Required Compressed Air Pressure	Min - 60 psi	Min - 60 psi	Min - 60 psi	Min - 60 psi
for Steam Valve	Max - 145 psi	Max - 145 psi	Max - 145 psi	Max - 145 psi
Maximum Floor Load	5469 N	6067 N	12738 N	14037 N
Steam Connection	1/2"	1/2"	1/2"	1/2"
BHP	3.07 BHP	4.61 BHP	5.36 BHP	5.36 BHP
Water Connection	3/4"	3/4"	3/4"	3/4"
Cold Water Line	3	3	3	3
Warm Water Line	1	1	1	1
Drain Line	3" vented	3" vented	3" vented	3" vented
Noise Level	Wash - 65.5 dB Spin - 87.4 dB	Wash - 62.1 dB Spin - 82.6 dB	Wash - 60.3 dB Spin - 82.2 dB	Wash - 60 dB Spin - 80.3 dB

Residual Moisture Dryer Specifications

Machine	PT 7136	T 6185	PT 7251	PT 7331
Load Capacity - Laundry	15 lbs/6.5 kg	17 lbs/7.5 kg	23 lbs/10 kg	30 lbs/13 kg
Load Capacity - Wet Cleaning	8 lbs/3.8 kg	10 lbs/4.5 kg	14 lbs/6 kg	18 lbs/8 kg
Heating Type	Electric	Electric	Electric	Steam or Electric
Machine Exterior - Front	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Machine Exterior - Lid and Sides	Stainless Steel	Octoblue powder coat, galvanized	Octoblue powder coat, galvanized	Octoblue powder coat, galvanized
Machine Dimensions	33.5" H 23.5" W 27.6" D	40.15" H 28.75" W 28.5" D	55.12" H 35.67" W 32.91" D	55.12" H 35.67" W 40.12" D
Drum Volume	34 gallon/130 liter	49 gallon/185 liter	66 gallon/250 liter	86 gallon/325 liter
Drum Dimensions	23" Ø 22" deep	27" Ø 14.2" deep	33.5" Ø 17.6" deep	33.5" Ø 22.9" deep
Drum Type	Honeycomb™ Stainless Steel	Honeycomb™ Stainless Steel	Honeycomb™ Stainless Steel	Honeycomb™ Stainless Steel
Control Type	Profitronic Plus	Troctronic	Profitronic M	Profitronic M
Net Weight	130 lbs/58 kg	165 lbs/75 kg	360 lbs/163.6 kg	430 lbs/195.5 kg
Electrical Connection - Standard	3 AC 208 V 60 Hz	3 AC 208 V 60 Hz	3 AC 230 V 60 Hz	3 AC 208 V 60 Hz
Electrical Connection - Optional	2 AC 208 V 60 Hz	-	3 AC 208 V 60 Hz	3 AC 230 V 60 Hz
Fuse Rating	3 AC Electric - 3 x 30 2 AC Electric - 2 x 30	-	-	Steam - 3 x 10 Electric - 3 x 50
Total Rated Load	- Electric - 6.44 kW	- Electric - 9.5 kW	- Electric - 14.3 kW	Steam - 0.8 kW Electric - 18.8 kW
Required Compressed Air Pressure for Steam Valve	-	-	-	Min - 60 psi Max - 145 psi
Steam Connection	-	-	-	1/2"
BHP	-	-	-	3.13 BHP
PSI for Steam Connection	-	-	-	70 PSI
Vent Diameter	4"	4"	6"	6"
Evaporation Rate	3.4 fl oz/minute	7.4 fl oz/minute	7.5 fl oz/minute	10 fl oz/minute

Machine	PT 7401	PT 7501	T 6551	T 6751
Load Capacity - Laundry	36 lbs/16 kg	45 lbs/20 kg	54 lbs/24 kg	70 lbs/32 kg
Load Capacity - Wet Cleaning	22 lbs/10 kg	27 lbs/12 kg	35 lbs/16 kg	42 lbs/19 kg
Heating Type	Steam or Electric	Steam or Electric	Steam or Electric	Steam or Electric
Machine Exterior Front	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Machine Exterior	Octoblue powder coat, galvanized	Octoblue powder coat, galvanized	Octoblue powder coat, galvanized	Octoblue powder coat, galvanized
Machine Dimensions	55.12" H 35.67" W 45.2" D	64.57" H 47.48" W 39.45" D	64.57" H 47.48" W 37.36" D	64.57" H 47.48" W 47.72" D
Drum Volume	106 gallon/400 liter	132 gallon/500 liter	145 gallon/550 liter	198 gallon/750 liter
Drum Dimensions	33.5" Ø 28" deep	43.3" Ø 20.8" deep	43.3"/1100 mm Ø 22.9" deep	43.3"/1100 mm Ø 31.2" deep
Drum Type	Honeycomb™ Stainless Steel	Honeycomb™ Stainless Steel	Stainless Steel	Stainless Steel
Control Type	Profitronic M	Profitronic M	Troctronic	Troctronic
Net Weight	441 lbs/200.5 kg	558 lbs/253.6 kg	572 lbs/260 kg	644 lbs/292.7 kg
Electrical Connection - Standard	3 AC 208 V 60 Hz	3 AC 208 V 60 Hz	3 AC 208 V 60 Hz	3 AC 208 V 60 Hz
Electrical Connection - Optional	3 AC 230 V 60 Hz	3 AC 230 V 60 Hz	-	-
Fuse Rating	Steam - 3 x 10 Electric - 3 x 70	Steam - 3 x 10 Electric - 3 x 80	Steam - 3 x 20 Electric - 3 x 80	Steam - 3 x 20 Electric - 3 x 100
Total Rated Load	Steam - 1.3 kW Electric - 23.8 kW	Steam - 1.3 kW Electric - 28.3 kW	Steam - 1.6 kW Electric - 29 kW	Steam - 1.9 kW Electric - 38 kW
Required Compressed Air Pressure for Steam Valve	Min - 60 psi Max - 145 psi	Min - 60 psi Max - 145 psi	Min - 60 psi Max - 145 psi	Min - 60 psi Max - 145 psi
Steam Connection	1/2"	1/2"	1/2"	1/2"
BHP	3.13 BHP	3.86 BHP	3.6 BHP	4.5 BHP
PSI for Steam Connection	70 PSI	70 PSI	70 PSI	70 PSI
Vent Diameter	6"	6"	6"	6"
Evaporation Rate	12 fl oz/minute	15 fl oz/minute	30 fl oz/minute	30 fl oz/minute

1 Wet Cleaning Sensitive 77°F
2 Wet Cleaning 86°F
3 Wet Cleaning Intensive 181°F



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