# Miele

Washing machines, tumble dryers, ironers Commercial machines with 6–10 kg load capacity

Miele Professional. Immer Besser.





# Laundry machines from Miele Professional

Never demand less

With Miele Professional, you are choosing top-class quality. This applies not only to our machines which reliably live up to expectations on a daily basis and give rise to the great trust professional users place in the Miele brand. Miele's proverbial quality goes far beyond this. As a family-run company, now in its fourth generation, our actions, as always, still stem from a sense of responsibility for our products and processes and towards our employees, business associates and the environment.

Reliability and responsibility form the bedrock of Miele's entrepreneurial activities and find expression in many different ways. Clients benefit from innovations 'Made in Germany' which set standards in the industry as well as from a product design which has received multiple awards for ergonomics and functionality, and from low running costs. Carefully matching systems from Miele Professional cover a wide range of requirements and offer the peace of mind of an efficient and award-winning service network. For you as a professional user, there is simply no reason to be satisfied with less!

Dr. Markus Miele

Dr. Reinhard Zinkann

Executive Director and Co-Proprietor

Executive Director and Co-Proprietor



Please visit www.miele-sustainability.com for more information on our efforts and guiding principles on the subject of sustainability.



## Top performance for all lines of business

That's why professional users go for Miele Professional

### Perfect results

Our laundry machines feature high-performance programme packages to cater for channel-specific challenges, e.g. safe disinfection in the event of the outbreak of a notifiable disease. In Miele's unique honeycomb drum, even the most delicate of fabrics are given the gentlest of treatment, whilst our flatwork ironers guarantee a first-class finish.

### Efficient processes

Miele's proverbial quality stands for fast and smooth processes. With their high-quality, low-maintenance design, our laundry machines are the reliable workhorses in a commercial working environment. An ergonomic design makes for fast and simple operation.

### Economic use of resources and improved economics

With low costs throughout a machine's entire life cycle (total cost of ownership), our long-lasting laundry machines are an investment from which you will reap ample rewards — and thanks to numerous innovations will help save valuable resources. The EcoSpeed wash rhythm, for instance, achieves excellent wash performance with a minimum of water, whilst our tumble dryers allow the use of the cheapest method of heating available on site.

### A reliable contact

The right response to every question: Our laundry machines are centre-piece in a holistic solution including carefully selected accessories and a wide range of advisory and after-sales services. With Miele Professional as a reliable partner, all professional challenges can be met efficiently.

### Always the right machine for efficient laundry care

The perfect choice to meet your needs

All machines from Miele Professional are meticulously designed to meet the high demands of a commercial environment. This applies in particular with respect to permanent use, performance, speed and conformity with the Machinery Directive. Domestic appliances are unable to meet these requirements in full.

### Profi@Work series

When your requirements overstretch a typical domestic appliance: Profi@Work represents an entry-line offering in the range of commercial laundry care products. Installation is possible practically anywhere – all that is needed is a power socket.



#### Perfect for your application

- Frequency of use: 1-3 cycles per day
- Lightly soiled everyday garments and textiles, e.g. workwear, sportswear, laundry in nurseries
- Commercial quality: Designed for 15,000 programme cycles

#### Washing machine

- 7 kg load capacity
- Shortest cycle: 79 mins.
- Energy efficiency rating A+++

#### Condenser dryer

- Shortest cycle: 88 mins.
- Energy efficiency rating B

### **NEW:** LITTLE GIANTS series

Compact washing machines and tumble dryers from the LITTLE GIANTS series with load capacities of up to 8 kg have been reliable workhorses in the Miele range for decades. With controls to suit a variety of channels and users, these machines deliver perfect results in all lines of business.

### OCTOPLUS series

The technology on board the OCTOPLUS model range is derived directly from large machines for commercial laundries. Features such as a gaiterless suspended drum unit on washing machines make these large-volume laundry machines perfectly suited to washing large batches of laundry on a daily basis.



#### Perfect for your application

- Frequency of use: more than 3 cycles per day
- Includes the most challenging soils, e.g. grease and fats, flour, and disinfection
- High-quality commercial technology: Designed for 30,000 programme cycles

#### **PERFORMANCE** washing machine

- 7 kg load capacity
- Shortest cycle: 49 mins.
- Energy efficiency rating A+++

#### **PERFORMANCE** dryers

- Shortest cycle: 37 mins.
- Vented system or highly efficient heat-pump system (energy efficiency rating A++)

#### **PERFORMANCE PLUS washing machines**

- 6, 7 or 8 kg load capacity
- Shortest cycle: 49 mins.
- Efficient connectivity with WiFiConn@ct

#### **PERFORMANCE PLUS dryers**

- Shortest cycle: 42 mins. (vented dryer)
- Vented or highly efficient heat-pump system (energy efficiency rating A++)



#### Perfect for your application

- Frequency of use: more than 3 cycles per day
- High-quality commercial technology: Designed for 30,000 programme cycles
- Programme design for simple, universal applications

#### Washing machine, Profiline B Symbols

- 8 kg load capacity
- Shortest cycle: 53 mins.
- Basic machine with standard programmes

#### Vented dryer, Profiline B Symbols

• Shortest cycle: 37 mins.

#### Washing machines, Profitronic L Vario

- 8 or 10 kg load capacity
- Shortest cycle: 53 mins.
- High-end machines with extensive programme features

#### Vented dryer, Profitronic L Vario

- Shortest cycle: 37 mins.
- Version with gas heating available

#### Washer-dryer stack, Profitronic L Vario

- Washing machine and vented dryer, as washerdryer stack
- 8 kg each
- Washing and drying on smallest of footprints



### Profi@Work

When your needs go beyond what a domestic appliance can deliver

Profi@Work is an entry range into the world of commercial laundry care. Installation is possible practically anywhere — all that is needed is a power socket.



# Profi@Work washing machine and tumble dryer

Washing machine load capacity 7 kg / Profiline B Symbols Tumble dryer load capacity 6.5 kg / Profiline B Symbols



### PROFI@WORK

Washing machine	PW 200
User interface	ProfiLine B Symbols
Load capacity [kg]	7
Drum volume [I]	59
Max. spin speed [rpm]	1,400
g-factor/Residual moisture** [%]	526/49
Cycle time* [mins.]	79
Heating type	EL
Drainage [LP DN 22]	LP
Front colour / material	LW
External dimensions H/W/D [mm]	850/595/725

Tumble dryers	PT 200 C
Jser interface	ProfiLine B Symbols
Orying system	Condenser
Load capacity [kg]	6.5
Orum volume [I]	130
Cycle time* [mins.]	88
Heating type	EL
Heater rating [kW]	2.65
Front colour / material	LW
External dimensions H/W/D [mm]	850/595/710

EL= Electric, LW = Lotus white, enamelled, \* Cycle time in Normal Dry programme

### Profiline B Symbols controls

- Rotary selector
- Programme symbols on control panel
- Text display, 24 languages
- The display provides information on the temperature, spin speed and countdown time

#### Highligh

- Commercial machine with supply lead and plug (Plug & Play)
- Efficient: Up to 3 loads a day washed and dried fast
- Robust: Lasts 6 times longer than an average domestic washing machine, built for 15,000 programme cycles
- Exclusive to Miele: Gentle and thorough fabric care with honeycomb drum
- Exclusive to Miele: Spot-on drying results thanks to patented PerfectDry system
- Energy efficiency rating B / A+++
- Installation as space-saving washer-dryer stack possible
- Safe operation according to Machinery Directive for commercial applications

#### Optional accessories

- Dispenser modules for the automatic dispensing of liquid detergents
- Plinths for ergonomic loading and unloading
- Payment systems for optimum use in coinoperated laundries



EL = Electric, LP = Drain pump, LW = Lotus white, enamelled

\* Cycle time in Cottons 60°C, cold water

\*\* Residual moisture specification relates to a hot rinse during the last rinse cycle.



## The new LITTLE GIANTS

Top performance in compact form

In the compact class, washing machines and dryers from the LITTLE GIANTS range have for decades been the proven workhorses in all applications requiring fast and efficient laundry care several times a day. Installed as a washer-dryer stack on a footprint of less than 0.5 m², LITTLE GIANTS represent the perfect comprehensive solution for a compact on-premise laundry.

#### Benefits that pay off on a daily basis

- Fast: Up to 8 kg washed in only 49 minutes
- Unambiguous: Text displays in up to 32 languages
- Interconnected: Well informed everywhere and at all times

#### More economical and powerful than previous version

- The washing machines require 22% less water and 28% less energy.
- Cycle times on heat-pump dryers have been cut by one-third to now less than 60 minutes.
- Whilst casing dimensions have remained unchanged, washing machines and tumble dryers now have a load capacity increased by 25%.
- Irrespective of the load size, 6, 7 or 8 kg the wash cycle lasts only 49 minutes.

#### Label programmes

- Washing machine: A+++ energy efficiency rating
- Heat-pump dryer: A++ energy efficiency



## The new LITTLE GIANTS

### Innovations from Miele Professional

#### Textiles as new:

#### Thorough cleaning and perfect fabric care

LITTLE GIANTS set standards in gentle fabric care. In the new patented honeycomb drum, textiles glide gently on a thin film of water while additional perforations in the rear drum panel ensure even more thorough wetting and drenching. The new EcoSpeed wash rhythm reinforces this effect by slowing down the drum's speed so that the scoop ribs can transport as much water as possible to the top of the drum which then rains down onto the load. Then, at higher speeds, water and particles are rinsed out with greater force. This ensures that even delicate laundry items are washed thoroughly whilst at the same time guaranteeing the sparing use of resources.

#### Wash large, wash fast: Short cycle times and high performance

The new LITTLE GIANTS are characterised by their robust commercial-grade technology and high-performance washing and drying processes. This results in shortest cycle times of only 49 mins. (washing) and 38 mins. (drying). The new heat-pump dryer also requires less than 60 minutes – one third less than its predecessor – and uses 60% less energy than a standard condenser dryer. So you can wash and dry large amounts of laundry several times a day very efficiently.

# Effortless cleaning: Dryer with large surface fluff filter

The fast and powerful tumble dryers from the LITTLE GIANTS series are also highly convincing propositions with respect to user convenience. Their redesigned fluff filter has a particularly large filtration area. Filter cleaning is therefore required less frequently and, when needed, is simple to perform.



## The new LITTLE GIANTS

### Innovations from Miele Professional

#### Simple and convenient:

Wide range of programmes and user interfaces tailored to requirements

LITTLE GIANTS feature newly developed controls with text displays in multiple languages, designed for a variety of user profiles.

M Select controls permit programme selection via a rotary selector and give access to further settings using the touch display. M Flex Touch controls with its full touch colour display, on the other hand, offers a particularly intuitive user interface and a broad range of programmes.

High-level operational safety and perfect textile care are therefore possible at all locations – in the hectic everyday running of a fast-food restaurant, in small businesses, but also in critical applications in healthcare higher levels of hygiene.

# Fully informed, everywhere and at all times: Digital networking for efficiency and convenience

The new LITTLE GIANTS from the Performance Plus series offer connectivity using WiFiConn@ct. This facilitates monitoring and reporting and the integration into existing networks, and allows Miele smartphone apps for status queries. Even in operations with a large number of machines, it is very simple to keep track of what is going on – fast and convenient.

Use requires separate accessories and software which is charged to clients, the availability of which may vary depending on the country. Further information is available from your Miele dealer or on <a href="https://www.miele.de">www.miele.de</a>





## **NEW:** LITTLE GIANTS washing machines

### 7 kg load capacity / M Select controls



#### **PERFORMANCE**

Washing machine	PWM 507
User interface	M Select
Load capacity [kg]	7
Drum volume [I]	64
Max. spin speed [rpm]	1,600
g-factor/Residual moisture* [%]	704/48
Cycle time** [mins.]	49
Heating type	EL
Drainage [DP DN 22 / DV DN 70]	DP or DV
Front colour / material	LW or SST
External dimensions H/W/D [mm]	850/595/725

EL = Electric, DP = Drain pump, DV = Drain valve, LW = Lotus white, enamelled, SST = Stainless steel
\* Residual moisture after hot final rinse, \*\* Cycle time in 'Cottons 60°C, hot water

#### M Select controls

- Rotary selector
- Programme symbols on control panel
   Touch display with all information in least
- Touch display with all information in local language, 29 languages
- Numerous special programmes as standard,
   e.g. for sports, home furnishings, hygiene

#### Highlights

- Exclusive to Miele: Gentle and thorough fabric care with new patented honeycomb drum
- Very low residual moisture levels on account of high g-factor
- CapDosing for fast portion dispensing
- Energy efficiency rating A+++
- Installation as space-saving washer-dryer stack possible

#### Hygiene model version

- Designed to meet high-level hygiene requirements, e.g. in hospitals and care homes
- Safe disinfection through numerous disinfection programmes, including RKIlisted programmes

#### MopStar model version

 Designed for facility management and contract cleaners

#### Special model version

• Set of controls with maximum of 4 individually selectable programmes.

#### **Optional accessories**

- Dispenser modules for the automatic dispensing of liquid detergents
- XCI-Box-LG control unit for customised connectivity and connection of dispenser pumps for highly efficient liquid dispensing.
- Plinths for ergonomic loading and unloading
- Payment systems for optimum use in coinoperated laundries

## **NEW:** LITTLE GIANTS washing machines

6–8 kg load capacity / M Touch Flex controls







#### PERFORMANCE PLUS

Washing machine	PWM 906	PWM 907	PWM 908
User interface	M Touch Flex	M Touch Flex	M Touch Flex
Load capacity [kg]	6	7	8
Drum volume [I]	57	64	73
Max. spin speed [rpm]	1,600	1,600	1,600
g-factor/Residual moisture* [%]	704/48	704/48	704/48
Cycle time** [mins.]	49	49	49
Heating type	EL	EL	EL
Drainage [DP DN 22 / DV DN 70]	DP or DV	DP or DV	DP or DV
Front colour / material	LW or SST	LW or SST	LW or SST
External dimensions H/W/D [mm]	850/595/725	850/595/725	850/595/725

EL = Electric, DP = Drain pump, DV = Drain valve, LW = Lotus white, enamelled, SST = Stainless steel
\* Residual moisture after hot final rinse, \*\* Cycle time in 'Cottons 60°C, hot water

#### **M Touch Flex controls**

- High-level user convenience through fulltouch colour display
- Simple and intuitive operation at the touch of a fingertip
- All information as text,
   32 languages
- Extensive set of special programmes as standard, e.g. for sports and hiking, hotels, WetCare, disinfection

#### Highlights

- Exclusive to Miele: Gentle and thorough fabric care with new patented honeycomb drum
- Very low residual moisture levels on account of high g-factor
- CapDosing for fast portion dispensing
- Efficient connectivity with WIFIConn@ct\*
  Installation as space-saving washer-dryer
- stack possible

### Self-Service model version

 Designed to meet the needs of coinoperated laundries

#### Marine model version

 Connection options for use in shipboard/ offshore applications

#### Optional accessories

- WLAN/LAN modules for professional digital applications\*
- Dispenser modules for the automatic dispensing of liquid detergents
- XCI-Box-LG control unit for customised connectivity and connection of dispenser pumps for highly efficient liquid dispensing.
- Plinths for ergonomic loading and unloading
- Payment systems for optimum use in coinoperated laundries

## **NEW: LITTLE GIANTS dryers**

### 7 kg load capacity / M Select controls





### **PERFORMANCE**

Tumble dryers	PDR 507 EL	PDR 507 HP
User interface	M Select	M Select
Drying system	Vented	Heat pump**
Load capacity [kg]	7	7
Drum volume [l]	130	130
Cycle time [mins.]	37*	57***
Heating type	EL	HP
Heater rating [kW]	6.14	-
Vented	DN 100	-
Front colour / material	LW or SST	LW or SST
External dimensions H/W/D [mm]	850/595/710	850/595/727

EL = Electric, HP = Heat pump, LW = Lotus white, enamelled, SST = Stainless steel, \* Cycle time in Normal Dry programme, \*\* Contains FCs, hermetically sealed; Coolant R134a, Coolant quantity 0.61 kg, ODP of coolant: 1430 kg CO<sub>2</sub> e, ODP of machine: 872 kg CO<sub>2</sub> e, \*\*\*Cycle time with mixed load

#### M Select controls

- Rotary selector
- Programme symbols on control panel
- Touch display with all information in local language, 29 languages
- Numerous special programmes as standard, e.g. for sports, home furnishings, hygiene

- Exclusive to Miele: Gentle and uniform drying with new patented honeycomb drum
- Spot-on drying results thanks to patented PerfectDry system
- Time savings and convenience thanks to large-surface lint filter
- High efficiency through maintenance-free, energy-saving drive motor
- Installation as space-saving washer-dryer stack possible

#### **Highlights: Heat-pump dryers**

- Flexible installation without the need for vent ducting
- Energy efficiency rating A++: Up to 60% energy savings compared with a conventional condenser dryer

#### Special model version

• Set of controls with maximum of 4 individually selectable programmes for direct and fast selection.

#### **Optional accessories**

- Plinths for ergonomic loading and unloading
- Payment systems for optimum use in coinoperated laundries

## **NEW: LITTLE GIANTS dryers**

### 8 kg load capacity / M Touch Flex controls





#### PERFORMANCE PLUS

Tumble dryers	PDR 908 EL	PDR 908 HP
User interface	M Touch Flex	M Touch Flex
Drying system	Vented	Heat pump**
Load capacity [kg]	8	8
Drum volume [I]	130	130
Cycle time [mins.]	42*	67***
Heating type	EL	HP
Heater rating [kW]	6.14	-
Vented	DN 100	-
Front colour / material	LW or SST	LW or SST
External dimensions H/W/D [mm]	850/595/710	850/595/727

EL = Electric, HP = Heat pump, LW = Lotus white, enamelled, SST = Stainless steel, \* Cycle time in Normal Dry programme, \*\* Contains FCs, hermetically sealed; Coolant R134a, Coolant quantity 0.61 kg, ODP of coolant: 1430 kg CO2 e, ODP of machine: 872 kg CO2 e, \*\*\*Cycle time with mixed load

#### **M Touch Flex controls**

- High-level user convenience through fulltouch colour display
- Simple and intuitive operation at the touch of a fingertip
- All information as text, 32 languages
- Extensive set of special programmes as standard, e.g. for sports, home furnishings, WetCare, flatwork

#### Highlights

- Exclusive to Miele: Gentle and uniform drying with new patented honeycomb drum
- Spot-on drying results thanks to patented PerfectDry system
- Time savings and convenience thanks to large-surface lint filter
- Efficient connectivity with WIFIConn@ct\*
- High efficiency through maintenance-free, energy-saving drive motor
- Installation as space-saving washer-dryer stack possible

#### Highlights: Heat-pump dryers

- Flexible installation without the need for vent ducting
- Energy efficiency rating A++: Up to 60% energy savings compared with a conventional condenser dryer

#### Marine model version

• Connection options for use in shipboard/ offshore applications

### **Optional accessories**

- WLAN/LAN modules for professional digital applications\*
- Plinths for ergonomic loading and unloading
- Payment systems for optimum use in coinop laundries



# OCTOPLUS

Washing machines and dryers 8–10 kg load capacity

The technology on board the OCTOPLUS model range is derived directly from large machines for commercial laundries. Features such as a gaiterless suspended drum unit on washing machines make these large-volume laundry machines perfectly suited to washing large batches of laundry on a daily basis.

#### Benefits that pay off on a daily basis

- Fast: Up to 10 kg washed in only 53 minutes
- Tailored to needs: Programme design for simple, universal applications
- Fits anywhere: Washer-dryer stack requiring less than 0.6 m² of floor space

# Profiline B Symbols controls

### Wash heaps of laundry with ease

#### High-level performance for standard applications

Machines from the OCTOPLUS series with their Profiline B Symbols controls offer uncompromising performance, allowing large volumes of textiles with everyday soiling to be washed. This helps users with large quantities of laundry to process to achieve excellent results in laundry care both fast and reliably.



Washing machine: ProfiLine B Symbols controls



Dryer: Profiline B Symbols controls

### Profitronic L Vario controls

### Wide range of programmes readily accessible

#### High performance, even for specialised applications

With the new Profitronic L Vario controls, machines from the Octoplus series have numerous programmes for standard applications as well as for branch-specific soils and textiles. As a result, these machines are the perfect match for all users repeatedly faced with challenging washing and drying tasks:, e.g.:

- Hotels and restaurants
- Care and nursing homes
- Small businesses (e.g. hairdressers, bakers, butchers)
- Sport and fitness studios, spas, beauty parlours
- Student accommodation, holiday chalets, coin-op launderettes
- Sports clubs, riding centres

The flexible user interface on Profitronic L Vario controls also allows access to programmes to be customised to the needs of a variety of user groups.



#### Standard mode:

User has access to all standard and application-specific programmes



#### Direct-access mode:

The user has access to 4 pre-set programmes via the direct-access buttons



'Short-cut direct selection controls and more' mode
The user has access to a total of 12 pre-set programmes via the
direct-access buttons and the display



# OCTOPLUS washing machines

### Load capacity 8-10 kg / ProfiLine B and Profitronic L Vario controls









# octoplus®

Washing machine/Washer-dryer stack	PW 5082	PW 6080 Vario	PW 5105 Vario	PWT 6089 Vario
User interface	ProfiLine B Symbols	Profitronic L Vario	Profitronic L Vario	Profitronic L Vario
Load capacity [kg]	8	8	10	2 x 8
Drum volume [I]	80	80	100	80/180
Max. spin speed [rpm]	1,200	1,300	1,100	1,300
g-factor/Residual moisture* [%]	440/50	520/44	370/50	520/44
Cycle time** [mins.]	54	53	53	53
Heating type	EL	EL	EL	EL
Drainage [LP DN 22 / AV DN 70]	LP or AV	LP or AV	LP or AV	LP
Front colour / material	Octoblue	LW, Octoblue or ED	Octoblue	Octoblue or ED
External dimensions H/W/D [mm]	1,020/700/727	1,020/700/727	1,020/700/827	1,930/700/752

EL = Electric, LP = Drain pump, AV = Dump valve, LW = Lotus white, enamelled, ED = Stainless-steel casing \* Residual moisture after hot final rinse, \*\* Cycle time in 'Cottons 60°C, hot water

#### **Profiline B Symbols controls**

- Rotary selector
- Programme symbols on control panel
- Text display and user interface
- The display provides information on the temperature, spin speed and countdown
- Individual adjustment of dispensing

#### **Highlights**

• Exclusive to Miele: Gentle and thorough fabric care with new patented honeycomb drum

#### **Optional accessories**

- Plinths for ergonomic loading and unloading
- Payment systems for optimum use in coinop laundries

#### **Profitronic L Vario controls**

- 4 direct-access pushbuttons with jog shuttle
- Display showing all information in local
- Safe work processes through multi-stage user interface
- Individual adjustment of dispensing

- Exclusive to Miele: Gentle and thorough fabric care with honeycomb drum
- Safe disinfection through numerous disinfection programmes, including RKIlisted programmes

#### Highlight: PWT 6089 Vario

• Space-saving washer-dryer stack occupying less than 0.6 m<sup>2</sup> floor space

### **Optional accessories**

- Dispenser pump for the automatic dispensing of liquid detergents
- Plinths for ergonomic loading and unloading
- Payment systems for optimum use in coin-op

laundries

# OCTOPLUS dryers

### 8 kg load capacity / ProfiLine B Symbols controls and Profitronic L Vario







### octoplus

Washer-dryer stack	PT 5186	PT 7186 Vario	PWT 6089 Vario
User interface	Profiline B Symbols	Profitronic L Vario	Profitronic L Vario
Drying system	Vented	Vented	Vented
Load capacity [kg]	8	8	2 x 8
Drum volume [I]	180	180	80/180
Cycle time* [mins.]	42	37	57
Heating types	EL	EL	EL
Heater rating EL/G [kW]	6.15/-	7.94/8.0	7.94/–
Air intake/Vent	–/DN 100	–/DN 100	-/DN 100
Front colour / material	Octoblue	LW, Octoblue or ED	Octoblue or ED
External dimensions H/W/D [mm]	1,020/700/763	1,020/700/763	1,930/700/752

EL = Electric, G = Gas, LW = Lotus white, enamelled, ED = Stainless-steel casing, \* Cycle time in Normal Dry

#### **Profiline B Symbols controls**

- Rotary selector
- Programme symbols on control panel
- Text display and user interface
- The display provides information on the temperature, spin speed and countdown

#### **Profitronic L Vario controls**

- 4 direct-access pushbuttons with jog shuttle
- Display with all information in local language, xx languages
- Safe work processes through multi-stage user interface
- Individual adjustment of dispensing

- Exclusive to Miele: Gentle and uniform drying with new patented honeycomb drum
- Exclusive to Miele: Spot-on drying results on all textiles thanks to PerfectDry system

#### Highlight: PWT 6089 Vario

 Space-saving washer-dryer stack occupying less than 0.6 m<sup>2</sup> floor space

#### **Optional accessories**

- Plinths for ergonomic loading and unloading
- Payment systems for optimum use in coinop laundries

# Which programmes are important to you?

Washing machines and tumble dryers from Miele Professional feature programmes and options to meet all needs. In addition to high-performance basic programmes, machines, depending on the model, are equipped with a large number of special-purpose programme ex works for washing and drying a variety of textiles.



Programme package: Sport
Sportswear made from polyester, polyamide
and garments with breathable membranes are
ready to wear again in next to no time.



**Programme package: Spas/Hairdressers** Thorough removal of hairs and cosmetics from textiles.



**Programme package: Hotels**Gentle cleaning of textiles for top-class hospitality.



Programme package: Bedding

Down duvets, synthetic and natural fibre bedding is gently cleaned and spun at the right speed.



Programme package: Workwear
Programmes with extended pre-wash and
main wash as well as additional rinse cycles.



Programme package: Disinfection
Safe cleaning of contaminated textiles in
thermal and chemo-thermal disinfection
programmes.



Programme package: WetCare
Gentle cleaning of outerwear with the
"WetCare" symbol and textiles made from
sensitive fibres.



**Programme package: Fire services**Cleaning, disinfection and reproofing of protective clothing.



Programme package: Equestrian Cleaning of heavily soiled textiles as well as items with lots of fluff and hairs and voluminous horse blankets.

# Wash programmes

		NEW	NEW		
Model range	Profi@Work	LITTLE GIANTS	LITTLE GIANTS	OCTOPLUS	OCTOPLUS
Designation	PW 200	PWM 507	PWM 906 PWM 907 PWM 908	PW 5082	PW 6080 Vario PW 5105 Vario PWT 6089 Vario
Programme	ProfiLine B Symbols	M Select	M Touch Flex	ProfiLine B Symbols	Profitronic L Vario
Basic programmes					
Whites	•	•	•	•	•
Coloureds	•	•	•	•	•
Minimum iron	•	•	•	•	•
Delicates	•	•	•	•	•
Express / Mini	•	•	•	•	•
Towelling	•	•	•	•	•
Shirts	•	•	•		•
Dark garments	•	•	•		•
Denim	•	•	•	•	•
Woollens	•	•	•	•	•
Silks	•	•	•	•	•
Separate rinse	•	•	•	•	•
Starch	•	•	•		•
Clean machine	•	•	•	•	•
Drain/Spin	•	•	•		•
Cottons 60°C / 40°C	•	•	•		•
Cotton PRO	•	•	•		-
Sport		_	-		
Sportswear/Sport Indoor		•	•		
SportMicrofibre		•	•		
Trainers		•	•		
Hard items			•		•
Outerwear			•		•
Down-filled items		•	•		
Outdoor/Sport Outdoor		•	•		•
Proofing		•	•		•
Hairdressers/Wellness		•	•		•
Towels		•	•		•
Towels plus		•	•		•
Capes		•	•		•
Hotels		•	•		•
Bed linen		•	•		•
Table linen		•	•		•
Kitchen linen		•	•		•
Home textiles		<del>-</del>	<b>-</b>		<del>-</del>
		•	•		•
Lightweight curtains		•	•		•
Curtains  Down / Duvete			•		•
Down / Duvets		•			
Synthetic bedding		•	•		•
Pillows			•		•
Bedspreads			•		

# Wash programmes

		NEW	NEW		
Model range	Profi@Work	LITTLE GIANTS	LITTLE GIANTS	OCTOPLUS	OCTOPLUS
Designation	PW 200	PWM 507	PWM 906 PWM 907 PWM 908	PW 5082	PW 6080 Vario PW 5105 Vario PWT 6089 Vario
Programme	ProfiLine B Symbols	M Select	M Touch Flex	ProfiLine B Symbols	Profitronic L Vario
Workwear					
Grease and fat + / Grease and fat		•	•		•
Dust / Flour + / Flour		•	•		•
Intensive wash / Workwear		•	•	•	•
Disinfection/RKI					
RKI disinfection 85°C 15 mins.		•	•		
RKI disinfection 70°C 10 mins.			•		
RKI disinfection 60°C 20 mins.		•	•		
RKI disinfection 40°C 20 mins.		•	•		
Disinfection GB/Sluice					
Disinfection 71°C / Sluice			•		•
Disinfection 65°C / Sluice Sensitive			•		•
MRSA			•		•
Disinfection					
Disinfection 85°C			•		•
Disinfection 70°C			•		•
Disinfection 60°C			•		•
Disinfection 40°C					•
Additional programmes					
Disinfection 80°C			•		
Disinfection 75°C			•		
Disinfection 70°C			•		
Dentists' workwear 60°			•		
WetCare					
WetCare Sensitive			•		•
WetCare Silks			•		•
WetCare Intensive			•		•
WetCare Disinfection			•		
WetCare Hygiene			•		
PF					
Maintenance wash hygiene			•		•
Special programmes					
Special programmes 1-5			•		•
Fire services					
Masks 70°					•
Masks 60°					•
Masks 40°					•
Protective clothing					•
Protective clothing + Proofing					•
Protective clothing Proofing					•
Equestrian					
Horse blankets					•
Woollen horse blankets					•

# Drying programmes

		NEW	NEW		
Model range	Profi@Work	LITTLE GIANTS	LITTLE GIANTS	OCTOPLUS	OCTOPLUS
Designation	PT 200 C	PDR 507	PDR 908	PT 5186	PT 7186
Designation	F1 200 C	PDR 507 HP	PDR 908 HP	F1 3100	PWT 6089
Programme	ProfiLine B Symbols	M Select	M Touch Flex	ProfiLine B Symbols	Profitronic L Vario
Basic programmes					
Cottons	•	•	•		
Cotton PRO	•	•	•		
Cottons	•	•	•	•	•
Minimum iron	•	•	•	•	•
Express	•	•	•		
Delicates	•	•	•		•
Shirts	•	•	•		•
Denim	•	•	•		•
Woollens	•	•	•		•
Silks	•	•	•		•
Towelling	•	•	•		•
Smoothing	•	•	•		•
Gentle smoothing	•				
Automatic	•	•	•		•
Microfibres	•	•	•		
Timed drying / Warm air	•		•	•	•
Timed drying / Cold air	•	•	•	•	•
Basket Whites/Coloureds	•	•	•		•
Basket Sensitive			•		•
Sport					
Sportswear		•	•		
Outerwear		•	•		•
Proofing		•	•		•
Reactivation			•		•
Home textiles					_
Pillows		_	•		•
Down bedding		•	•		•
Synthetic bedding  Natural fibre duvets		•	•		•
		•	•		•
Large items Hygiene		•	•		
Cottons hygiene		•	•		•
Minimum iron Hygiene		•	•		•
Timed drying warm air Hygiene		•	•		•
WetCare					
WetCare Sensitive			•		•
WetCare Silks			•		•
WetCare Intensive			•		•
Special programmes					
Special programmes 1-5			•		•
Flatware					
Cottons 25%RM			•		
Cottons 40%RM			•		
Minimum iron 20%RM			•		
Four-programme interface					
Timed programme - High temperature			•		
Timed programme - Medium temperature			•		
Timed programme - Low temperature			•		
Timed programme - Cold			•		
Fire services					
Breathing masks					•
Protective clothing					•
Protective clothing Proofing					•
Equestrian					
Horse blankets					•
Woollen horse blankets					•



# Flatwork ironers

Working widths 830-1,660 mm

The feel-good factor offered by well-laundered bed linen, glossy tablecloths and serviettes – perfectly finished textiles – is a true reflection of the quality of hotels, restaurants and homes. Clients placing as much store by the finish of their laundry as on cleanliness can rest assured that guests, visitors and residents will feel at home.

#### Benefits that pay off on a daily basis:

- Convenient: The freely positionable FlexControl footswitch allows particularly flexible control of the ironer
- High-value: The patented EasyFold outfeed table allows ironed textiles to cool down effectively, fixing the finish in place

Learn more about high-performance flatwork ironers on Miele Professional's YouTube channel.

# Enter the world of professional ironing

### HM 16 rotary ironers



Flatwork ironers	HM 16-80 D	HM 16-83
Roller diameter [mm]	160	160
Working width [mm]	830	830
Heater plate material	Aluminium	Aluminium
Throughput* at 20% residual moisture [kg/h]	13	15
Throughput* at 25% residual moisture [kg/h]	-	-
Heating type	EL	EL
Heater rating EL [kW]	3.10-3.70	2.70–3.30
Vent connection [DN]	-	-
Removal of laundry	At front	At front
External dimensions H/W/D [mm]	959/985/380	960/1,050/380

EL = Electric, \* Figures as per DIN 11902. In practice, throughput is usually 20-40% below the quoted max. figures.

Actual throughput depends on the speed and experience of the operator, the type of laundry being ironed, the way it was sorted prior to ironing, the condition of the trough, and the standard of finish required.

#### Highlights: HM 16-80 D

- High-quality roller padding with polyester needle felt and ARAMID needle felt cloth
- Convenient controls with footswitch, adjustable temperature and roller speed
- Simple laundry finish with free roller end
- Steam function for efficient working and a perfect finish
- Fold-away design for simple storage on the smallest of footprints

#### Highlights: HM 16-83

- High-quality roller padding with polyester needle felt and ARAMID needle felt cloth
- Convenient controls with footswitch, adjustable temperature and roller speed
- Extremely robust rotary ironer with two pedestals and roller bearings at both ends

# HM 16 rotary ironers

### Working width 830 mm

Rotary ironers from the HM 16 series are an efficient and space-saving proposition for ironing workwear and laundry from catering applications. Whether workwear, cleaning cloths, table linen or serviettes – all textiles are given that perfect finish with a minimum of effort.







#### A perfect finish

- High-quality ARAMID needle felt cloth for fast heat transfer and uniform contact pressure
- Twin-tank steam function speeds work up and ensures a perfect finish (HM 16-80 D)
- Free, unsupported roller end for added convenience (HM 16-80 D)





#### Compact performer

- Adjustable roller speed
- Infinitely adjustable ironing temperature for all types of textiles
- Electric heating for freedom of installation
- Can be installed against a wall to save space





#### Ergonomics and user friendliness

- Convenient footswitch operation
- Automatic finger guard stops roller rotation and raises the heater plate
- Feed board for simple introduction of laundry items
- Practical airing bar for crease-free cooling and airing of laundry
- Secure stand thanks to robust design and secure base
- Foldaway design for simple storage on the smallest of footprints (HM 16-80 D)
- Emergency release mechanism to release trapped items and for ease of cleaning

### PM 12 flatwork ironers

### High performance and practical innovations



#### Large, well-organised touch display

- Simple operation at the touch of a fingertip
- All functionalities and symbols in field of vision and involving the use of simple symbols
- Fast selection of temperature and roller speed
- Input monitoring for efficient ironing and high-quality finish
- Energy-saving 'Pause' function



#### Individually selectable working height for stress-free ironing

- Height adjustable feet (max. 60 mm)
- Optional plinth for work in convenient standing position (100 mm)

# Features allowing ergonomic machine operation when seated or while standing

- Laundry box for sorting items
- Airing bar allows ironed laundry to hang freely without creasing



#### Comprehensive process security

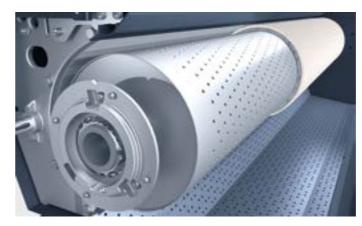
- Freely positionable FlexControl footswitch for fast and convenient ironer operation
- Service indicator for cleaning and waxing trough
- Professional safety standards in accordance with EU Machinery Guideline





#### Convenient handling of large items

- Infeed board for safe and precise introduction of textiles
- Roller rotation started and stopped by footswitch to suit workflow
- Simple conversion between throughfeed and space-saving return feed operation



#### **Excellent energy efficiency**

- High thermal conductivity of aluminium trough ensures short heat-up times and excellent heat distribution
- Optimum temperature distribution from infeed side to outfeed edge
- Particularly precise temperature control and monitoring using new controls



#### Perfect results

- Surface-treated trough for smooth passage of laundry
- Flexible pneumatically suspended trough for uniform contact pressure across entire roller length
- High-quality roller padding with ARAMID needle felt cloth
- Optional leaf-spring padding of trough on PM 1217 for long-lasting resilience
- Perforated outfeed table for automatic air circulation and laundry cooldown

### PM 12 flatwork ironers

Working width 1,000–1,400 mm



Flatwork ironers	PM 1210	PM 1214
Roller diameter [mm]	210	210
Working width [mm]	1,000	1,400
Heater plate material	Aluminium	Aluminium
Throughput* at 15% residual moisture [kg/h]	35	-
Throughput* at 25% residual moisture [kg/h]	26	33
Heating type	EL	EL
Heater rating EL [kW]	4.5	6.5
Vent connection [DN]	70**	70
Removal of laundry	At front	At front
External dimensions H/W/D [mm]	1,032/1,579/476	1,032/1,979/650

EL = Electric, \* Figures as per DIN 11902. In practice, throughput is usually 20-40% below the quoted max. figures.

Actual throughput depends on the speed and experience of the operator, the type of laundry being ironed, the way it was sorted prior to ironing, the condition of the trough, and the standard of finish required.

#### **Highlights**

- Simple and convenient operation using large touch display
- Individual working height through adjustable machine feet and optional plinth
- Uniform pressure over the entire working width guarantees a perfect laundry finish.
- High-quality roller padding with ARAMID needle felt cloth
- Exclusive to Miele: Freely positionable FlexControl foot switch
- Miele-specific outfeed table with honeycomb pattern and perforations and laundry box

#### **Optional accessories**

Leaf-spring padding

### PM 12 flatwork ironers

Working width 1,660 mm



Flatwork ironers	PM 1217
Roller diameter [mm]	250
Working width [mm]	1,660
Heater plate material	Aluminium
Throughput* at 15% residual moisture [kg/h]	-
Throughput* at 25% residual moisture [kg/h]	60
Heating type	EL
Heater rating EL [kW]	11
Vent connection [DN]	70
Removal of laundry	Front / rear**
External dimensions H/W/D [mm]	1,110/2,238/650

EL = Electric, \* Figures as per DIN 11902. In practice, throughput is usually 20-40% below the quoted max. figures.

Actual throughput depends on the speed and experience of the operator, the type of laundry being ironed, the way it was sorted prior to ironing, the condition of the trough, and the standard of finish required.

#### **Highlights**

- Simple and convenient operation using large touch display
- Individual working height through adjustable machine feet and optional plinth
- Uniform pressure over the entire working width guarantees a perfect laundry finish.
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#### **Optional accessories**

- Leaf-spring padding
- Laundry return feed



# Miele Service & Support

Always on hand!

In line with Miele's philosophy of "Immer besser", we guarantee the highest quality and production standards with our brand "Made in Germany". And when it comes to service, Miele Professional stands like none other for uncompromising performance. Even at the shipping stage, we assist with comprehensive services and adjust machine settings to on-site requirements. Regular monitoring and maintenance by Miele Service guarantees maximum machine safety and durability.

#### Benefits that pay off on a daily basis:

- Economical: Reliable safeguarding of investments
- Long-termism: Functional spare parts remain available for 15 years after the termination of production
- Rapid response: Blanket service coverage for fast servicing on site



Miele & Cie. KG, Gütersloh www.miele-professional.com