

Washing, Drying, Ironing | Little Giants | Octoplus series | Load capacities: 5.5-10 kg

**Miele**  
PROFESSIONAL

## Laundry Care Plus

Added-value commercial machines



# When domestic laundry appliances are stretched to their limit.

*Spotless cleanliness is a key factor in workaday life – and indeed the best possible recommendation for many businesses. Commercial machines from Miele Professional help achieve top-class laundry care on site: fast, reliable and economical.*



The requirements of many businesses easily overstretch domestic laundry care appliances. The Little Giants and Octoplus series from Miele Professional with load capacities ranging from 5.5 kg to 10 kg, on the other hand, are tailor-made to rise to commercial challenges and represent the entry-line products in the Miele Professional laundry portfolio.

## **Quality**

Washing machines and tumble dryers are often run uninterrupted in an OPL. No problem for machines from Miele Professional's Little Giants and Octoplus ranges, though: With their rugged, high-quality build, they are designed to run for 30,000 hours. And, moreover, special programmes are ideal in thoroughly removing soil and tackling tricky stains.

## **Performance**

Smooth work requires glitch-free processes, not least in laundry care. With their short cycles and large capacities, machines from Miele Professional represent the perfect choice for small businesses, commercial operations, wellness centres and spas, restaurants and hotels: Commercial machines are through with washing and drying before a domestic washing machine has even started spinning!

## **Efficiency**

Commercial machines from Miele Professional make particularly effective use of resources such as water and electricity and excel in terms of their impressive cost effectiveness over their entire life cycle. Excellent examples are provided by heat-pump dryers with their extremely low energy consumption and the new flatwork ironers from the PM 12 series, increasing throughput by 50% compared with the previous series.



With Miele Professional, you can rest assured that you have opted for performance excellence and superb quality. High-quality machines which reliably meet the expectations of the discerning day in and day out underline the trust placed by commercial users in Miele: 97% of all clients\* would buy from Miele again next time round.

#### **Dependability**

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.

- A product policy with a clear focus on quality, durability and sustainability
- Innovations 'Made in Germany' which have set their stamp on the industry
- Award-winning ergonomics, functionality and product design
- Entire systems from a single supplier
- Lower operating costs over entire product life cycle (Total Cost of Ownership)
- Highly commended after-sales service offering blanket coverage and a fast response

\* Survey conducted by independent 'Mercuri International' institute







PW 6065 washer-extractor and PT 7136 tumble-dryer as washer-dryer stack, stainless steel

# Little Giants with ProfiLine L controls

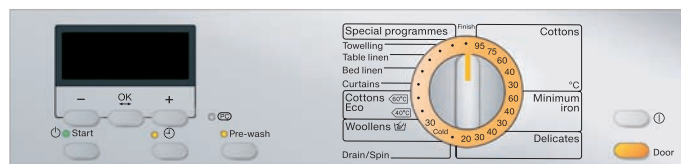
## Entry products in the professional class

### Performance reserves to meet commercial needs

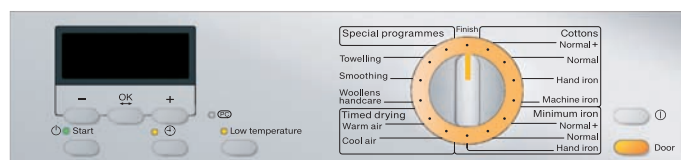
Rugged, high-performance commercial technology and ProfiLine L controls for simple programme access – this combination of features is characteristic of entry-line models from the Little Giants series. A load capacity of 6.5 kg and extremely short cycle times make these machines the perfect choice for all businesses having to wash large quantities frequently and faced with the challenge of having to reliably remove persistent soiling.

### A strong team

Washer-extractor and tumble dryer can be installed space-savingly as a washer-dryer stack and feature Miele's patented honeycomb drum for the gentlest of fabric care.



Washer-extractor: ProfiLine L controls



Tumble dryers: ProfiLine L



### High performance

The entry to the professional class with 6.5 kg load capacity



### Fast

6.5 kg of laundry washed in only 49 minutes and dried in 36 minutes\*



### Specialised

Standard commercial wash programmes plus 4 special programme packages

Washing machine	PW 5062
Load capacity [kg]	6.5
Honeycomb drum, drum volume [l]	59
Max. spin speed [max. rpm]	1400
g-factor/residual moisture [%]	526/49
Electrical connection 1N AC 230V, 50 Hz, 13 A	•
Water connections	CW/HW
External dimensions H/W/D [mm]	850/595/725
Tumble dryers	PT 5137 WP**
Drying system	Heat pump
Load capacity [kg]	6.5
Honeycomb drum, drum volume [l]	130
Electrical connection 3N AC 400 V, 50 Hz	-
Electrical connection 2N AC 400 V, 50 Hz	-
Electrical connection 1N AC 230 V, 50 Hz	•
External dimensions H/W/D [mm]	850/595/727

\* Washing in Cottons 60°C programme, 70°C hot water supply / Vented dryer: Normal dry programme

\*\* Heat-pump dryer: Contains greenhouse gases (R134a coolant) in an enclosed system



### MOPSTAR 60, 6.5 kg load capacity

Miele Professional specifically developed the MOPSTAR series to meet the needs of facility managers. These machines are particularly suited to cleaning and reconditioning mops and cleaning cloths.





# Little Giants with Profitronic L Vario controls

## Great performance and programme choice

### Performance reserves for all applications

Little Giants with Profitronic L Vario controls offer the benefits of professional-grade performance combined with short cycles and a broad range of special-purpose programmes. This makes these washer-extractors and tumble dryers the perfect proposition for all users faced with difficult and taxing garments and textiles.

### Perfect for hotels and restaurants

Alongside numerous standard programmes, Profitronic L Vario also offers a broad selection of special-purpose programme packages such as Sport, Hygiene and Wet-Cleaning. These Little Giants offer in particular hotels and restaurants the highly attractive option of enjoying all the benefits of fast and flexible laundry care in an in-house laundry installed on the smallest of footprints.



Washer-extractor: Profitronic L Vario controls

### Profitronic L Vario –

#### User interfaces to suit individual applications

- Standard mode: User has access to all standard and application-specific programmes
- Direct-access mode: User can call up 4 pre-set programmes via fast-access buttons
- 'Direct-access Plus' mode: The user has access to a total of 12 pre-set programmes via the direct-access buttons and the display



### High performance

The professional class with load capacities of 5.5 or 6.5 kg



### Fast

6.5 kg of laundry washed in only 49 minutes and dried in 36 minutes\*



### Specialised

Additional commercial programme packages Sport, Hotel, Wet-cleaning, Hygiene

Washing machine	PW 6055 Vario	PW 6065 Vario
Load capacity [kg]	5.5	6.5
Honeycomb drum, drum volume [l]	54	59
Max. spin speed [max. rpm]	1400	1400
g-factor/residual moisture [%]	526/49	526/49
Electrical connection 2N AC 400 V, 50 Hz, 13 A / 1N AC, 230V, 50 Hz, 13 A & 25 A	• / •	• / • (No 1ph, 13 A)
Water connections	CW/HW	CW/HW
External dimensions H/W/D [mm]	850/595/725	850/595/725

Tumble dryers	PT 7135 C Vario	PT 7136 Vario	PT 7137 WP Vario**
Drying system	Condenser	Vented	Heat pump
Load capacity [kg]	6.5	6.5	6.5
Honeycomb drum, drum volume [l]	130	130	130
Electrical connection 3N AC 400 V, 50 Hz, 13 A	-	•	-
Electrical connection 2N AC 400 V, 50 Hz	-	-	-
Electrical connection 1N AC 230 V, 50 Hz, 13 A & 25 A	•	•	•
External dimensions H/W/D [mm]	850/595/710	850/595/710	850/595/727 (No 1ph, 25 A)

\* Washing in Cottons 60°C, 70°C hot water supply / Vented dryer: Drying: Normal dry

\*\* Heat-pump dryer: Contains greenhouse gases (R134a coolant) in an enclosed system

# octoplus®





# Octoplus with Profitronic L Vario controls – Performance and flexibility

## Machines for the discerning

Machines from the Octoplus series with Profitronic L Vario controls are the prime choice for users needing more programmes to move even bigger mountains of laundry. In addition to their compact and durable design, they also boast numerous innovative features, putting them in pole position in the 8 – 10 kg category, whichever way you look at it.

## For all users

Thanks to their high-quality design and controls, these machines guarantee perfect washing and drying results – even in the face of textiles requiring special care and attention and the most persistent of soils. These products are just as much at home in industrial operations and small businesses\* as in hotels and restaurants, nursing homes, child-care institutions, at dry-cleaners, at riding stables and in rescue services and sportsclubs.



Washer-extractor: Profitronic L Vario controls

## Profitronic L Vario –

### User interfaces to suit individual applications

- 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
- 'Direct-access Plus' mode: The user has access to a total of 12 pre-set programmes via the direct-access buttons and the display



8 kg



10 kg

## High performance

The all-rounders with load capacities of 8 or 10 kg



53 mins.



37 mins.

## Fast

8 kg of laundry washed in only 53 minutes and dried in 37 minutes\*



PROFITRONIC L VARIO

## Specialised

Additional commercial programme packages Bedding, Fire Services and Stables

Washing machine	PW 6080 Vario	PW 5105 Vario
Load capacity [kg]	8	10
Honeycomb drum, drum volume [l]	80	100
Max. spin speed [max. rpm]	1300	1100
g-factor/residual moisture [%]	520/49	370/54
Electrical connection 3N AC 400 V, 50 Hz / 1N AC 230 V, 50 Hz	•	•
Water connections	CW/HW	CW/HW
External dimensions H/W/D [mm]	1020/700/727	1020/700/827

Tumble dryers	PT 7186 Vario	
Drying system	Vented	Ideally complements washer-extractor
Load capacity [kg]	8	PW 5105 Vario:
Honeycomb drum, drum volume [l]	180	PT 8303 SlimLine tumble dryer
Electrical connection 3N AC 400 V, 50 Hz	•	from Miele Professional – (Load capacity 12-15 kg)
Electrical connection 1N AC 230 V, 50 Hz	-	
Heating type	EL/G	
External dimensions H/W/D [mm]	1020/700/763	

Washer-dryer stacks	PWT 6089 Vario / PT 7189
Load capacity [kg]	8 / 8
Honeycomb drum <sup>1</sup> , Drum volume [l]	80/180
Max. spin speed [max. rpm]	1300
g-factor/residual moisture [%]	520/49
Electrical connection 3N AC 400 V, 50 Hz / 1N AC 230V, 50 Hz	•
Water connections	CW/HW
External dimensions H/W/D [mm]	1930 / 700 / 752

\* Washing in Cottons 60°C, 70°C hot water supply / Vented dryer: Drying: Normal dry

# Which programmes are important to you?

## Special-purpose programmes\*



### **Programme package: Sportswear**

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



### **Programme package: Hotels**

Gentle cleaning of textiles for top-class hospitality.



### **Programme package: Bedding**

Duvets, synthetic and natural hair bedding is gently cleaned and spun at the right speed.



### **'Disinfection' programme package**

Safe cleaning of contaminated textiles in thermal and chemo-thermal disinfection programmes.



### **Programme package: Bakers/butchers**

Programme with extended pre-wash and main wash as well as additional rinse cycles.



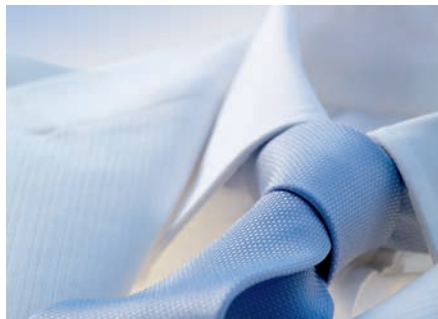
### **Programme package: Hairdressers**

Thorough removal of hairs and cosmetics from textiles.



### **Programme package: Fire services**

Cleaning, disinfection and reproofing of protective apparel.



### **Programme package: WetCare**

Gentle cleaning of outerwear with 'WetCare' symbol and textiles made from sensitive fibres.



### **Programme package: Riding stables**

Cleaning of heavily soiled and linting textiles as well as voluminous horse blankets.

# Washer-extractors

## Wash programmes

Wash programmes	Washing machines with ProfiLine L controls	Washing machines with Profitronic L Vario controls				Washer-dryer stack with Profitronic L Vario controls
	PW 5062	PW 6055	PW 6065	PW 6080	PW 5105	PWT 6089
<b>Basic programmes</b>						
Cottons 90°C	•	•	•	•	•	•
Cottons	•	•	•	•	•	•
Cottons/Cottons ECO	•	•	•	•	•	•
Minimum iron	•	•	•	•	•	•
Delicates	•	•	•	•	•	•
Woollens	•	•	•	•	•	•
Starch		•	•	•	•	•
Spin cycle	•	•	•	•	•	•
Separate rinse	•	•	•	•	•	•
Pumps	•	•	•	•	•	•
Mini	•	•	•	•	•	•
Silks		•	•	•	•	•
Shirts		•	•	•	•	•
Intensive wash	•	•	•	•	•	•
Outdoor		•	•	•	•	•
Proofing		•	•	•	•	•
Towelling		•	•	•	•	•
Express		•	•	•	•	•
<b>Domestic</b>						
Dark laundry		•	•	•	•	•
Denim		•	•	•	•	•
<b>Sport</b>						
Sport Indoor		•	•	•	•	•
Sport Outdoor		•	•	•	•	•
Hard plastic items		•	•	•	•	•
<b>Hotel</b>						
Kitchen laundry		•	•	•	•	•
Table linen		•	•	•	•	•
Curtains		•	•	•	•	•
Delicate curtains		•	•	•	•	•
Bed linen		•	•	•	•	•
<b>Duvets</b>						
Pillows		•	•	•	•	•
Duvets				•	•	•
Synthetic quilts				•	•	•
Natural fibre bedspreads				•	•	•
<b>Disinfection</b>						
Thermal disinfection 15 mins.		•	•	•	•	•
Chemo-thermal disinfection 70°C/10 mins.		•	•	•	•	•
Chemo-thermal disinfection 60°C/20 mins.		•	•	•	•	•
Chemo-thermal disinfection 40°C/20 mins.		•	•	•	•	•
<b>Hygiene</b>						
Clean machine		•	•	•	•	•
Hygiene		•	•	•	•	•
<b>Sluice</b>						
Sluice sensitive		•	•	•	•	•
Sluice		•	•	•	•	•
MRSA plus		•	•	•	•	•
<b>Bakers/Butchers</b>						
Flour		•	•	•	•	•
Flour +		•	•	•	•	•
Grease and fat		•	•	•	•	•
Grease and fat +		•	•	•	•	•
Workwear		•	•	•	•	•
Workwear +		•	•	•	•	•
<b>Hairdressers</b>						
Towels		•	•	•	•	•
Towels +		•	•	•	•	•
Capes		•	•	•	•	•



# Washer-extractors

## Wash programmes

Wash programmes	Washing machines with ProfiLine L controls		Washing machines with Profitronic L Vario controls				Washer-dryer stack with Profitronic L Vario controls
	PW 5062	PW 5065	PW 6055	PW 6065	PW 6080	PW 5105	PWT 6089
<b>Contract cleaners</b>							
Mops					•	•	•
Mops thermal 85°C					•	•	•
Mops chemo-thermal 70°C					•	•	•
Mops chemo-thermal 60°C					•	•	•
Mops chemo-thermal 40°C					•	•	•
Pads					•	•	•
Wash cleaning cloths					•	•	•
Finish cleaning cloths					•	•	•
Wash + finish cloths					•	•	•
Greasy cleaning cloths					•	•	•
<b>Fire services</b>							
Masks 70°C					•	•	•
Masks 60°C					•	•	•
Masks 40°C					•	•	•
Protective clothing					•	•	•
Protective clothing + Finishing					•	•	•
Finish protective clothing					•	•	•
<b>WetCare</b>							
WetCare Sensitive			•	•	•	•	•
WetCare Silks			•	•	•	•	•
WetCare Intensive			•	•	•	•	•
<b>Riding stables</b>							
Horse blankets					•	•	•
Woollen horse blankets					•	•	•
<b>Special programmes</b>							
Special 1			•	•	•	•	•
Special 2			•	•	•	•	•
Special 3			•	•	•	•	•
Special 4			•	•	•	•	•
Special 5			•	•	•	•	•



**MOPSTAR 60**, Load capacity 6.5 kg

Miele Professional specifically developed the MOPSTAR series to meet the needs of facility managers. These machines are particularly suited to cleaning and reconditioning mops and cleaning cloths.

# Tumble dryers

## Drying programmes

Drying programmes	Tumble dryer with ProfiLine L controls		Tumble dryer with Profitronic L Vario controls				Washer-dryer stack with Profitronic L Vario controls
	PT 5135 C	PT 5137 WP	PT 7135 C	PT 7136	PT 7137 WP	PT 7186	PWT 6089 / PT 7189
<b>Basic programmes</b>							
Cotton	•	•	•	•	•		
Cottons/Coloureds	•	•	•	•	•	•	•
Minimum iron	•	•	•	•	•	•	•
Delicates	•	•	•	•	•	•	•
Towelling	•	•	•	•	•	•	•
Denim	•	•	•	•	•	•	•
Shirts	•	•	•	•	•	•	•
Soothing	•	•	•	•	•	•	•
Finish wool / Wool	•	•	•	•	•	•	•
Finish Silk / Silk	•	•	•	•	•	•	•
Outdoor	•	•	•	•	•	•	•
Warm air	•	•	•	•	•	•	•
Cool air	•	•	•	•	•	•	•
Proofing	•		•	•		•	•
Automatic	•	•	•	•	•	•	•
Reactivation	•		•	•		•	•
Basket Cottons	•	•	•	•	•	•	•
Basket sensitive	•		•	•		•	•
<b>Commercial</b>							
Cottons			•	•		•	•
Minimum iron			•	•		•	•
Woollens			•	•		•	•
Timed drying, hot			•	•		•	•
Timed drying, cold			•	•		•	•
<b>Duvets</b>							
Pillows	•	•	•	•	•	•	•
Duvets						•	•
Synthetic quilts						•	•
Natural fibre bedspreads						•	•
<b>Contract cleaners</b>							
Mops						•	•
Microfibre mops						•	•
Cleaning cloths						•	•
<b>Fire services</b>							
Breathing masks						•	•
Protective clothing						•	•
Protective clothing + Proofing						•	•
<b>WetCare</b>							
WetCare Sensitive			•	•		•	•
WetCare Silks			•	•		•	•
WetCare Intensive			•	•		•	•
<b>Riding stables</b>							
Horse blankets						•	•
Woollen horse blankets						•	•
<b>Special programmes</b>							
Special 1			•	•		•	•
Special 2			•	•		•	•
Special 3			•	•		•	•
Special 4			•	•		•	•
Special 5			•	•		•	•

# Laundry Care Plus

## Added-value commercial machines



### Exclusive to Miele

#### Unique gentle laundry care

In contrast to conventional models, laundry in Miele washing machines and tumble dryers is given the gentlest of care in a patented honeycomb drum with a sculptured design. This prolongs the life of laundry items and reduces costs.

Gentle fabric care and cleaning performance in Miele's patented honeycomb drum has been officially endorsed by the Institute for Applied Research in Krefeld, Germany (wfk).

#### Miele benefits

- Garments keep their shape perfectly
- Fabric care in woollens programme as gentle as washing by hand
- No hole imprints on laundry load at very high spin speeds
- No laddering as on conventional drums with perforations larger than 3 mm in diameter

### Exclusive to Miele

#### Precise drying

Miele's patented moisture-sensing system – PerfectDry sensors incorporated into the SoftLift drum ribs – measures and monitors the laundry with precision as it approaches the desired degree of dryness.

#### Miele benefits

- Soft, bouncy towels
- Perfectly dried textiles ready for storage without further ado
- Optimum residual moisture levels for flatwork ironing

#### Special WetCare programme

The original wet-cleaning process for the gentle reprocessing of outerwear made from delicate textiles, synthetics and high-performance fibres.

#### Miele benefits

- All water-soluble soils are effectively removed
- Soft wearing comfort and pleasantly fresh fragrance
- The Miele WetCare system is very environmentally friendly







### Proverbial Miele quality

Miele Professional machines in all their details are designed to rise to meet the most demanding of expectations in the rough and tumble of everyday working life and are therefore far superior to common domestic appliances.

### Miele benefits

- Washing machines designed and tested to last 30,000 operating hours
- Reinforced shock absorbers, highly strain-resistant drum bearings, powerful motors
- Large-diameter dump valve (alternative to drain pump)
- Tumble dryer with large-scale filter for extended cleaning intervals
- Tough stainless-steel casing
- Safety for operators and machine users in accordance with Machinery Directive

### Professional accessories

Practical accessories simplify everyday work, increase efficiency and make for individual use. All available at Miele from one single supplier.

### Miele benefits

- Plinths for an ergonomically improved working height
- Laundry trolleys and tubs for the collection and transportation of laundry
- Dispensers for the automatic dispensing of liquid detergents
- Payment systems for purchasing washing and drying programmes in coin-op laundries

COMPLIANT  
WITH MACHINERY  
GUIDELINE  
2006/42/EC



# Laundry Care Plus

## Added-value commercial machines



### Top performance

The particularly short programme cycles on Miele Professional washing machines and tumble dryers are perfect for coping with a hard working day. While a domestic appliance is still washing away, a Miele Professional machine is already through with both washing and drying. This allows machines to be used many times a day, washing and drying huge mountains of laundry.

The many special programmes for the removal of soils specific to certain small businesses such as grease, blood and flour through to full thermal disinfection in accordance with recommendations of the Robert Koch Institute guarantee safe and thorough results.

### Miele benefits

- Large volumes of laundry are washed and dried in only 85 minutes
- 3-phase connection and hot water supply for rapid heating
- High spin speeds with permanent imbalance monitoring
- Process control of cycle time, wash temperature and spin speed via display

### Space-saving installation

The Little Giants and Octoplus model series are highly convincing in terms of their performance excellence and still they only require surprisingly little floor space. Height, width and depth are virtually identical with those of standard domestic appliances.

### Miele benefits

- Installation as space-saving washer-dryer stack on a footprint measuring approx. 0.5 m<sup>2</sup>
- Unproblematic installation without any need for anchoring
- Simple connection to electricity, water and drainage
- Service-friendly access to all components



#### **Efficient use of energy**

Responsibility in the husbandry of natural resources and a sense of concern for forthcoming generations are the core tenets of Miele's 'Forever Better' philosophy. Models from the Little Giants and Octoplus ranges are no exception when it comes to adopting an intelligent approach to conserving energy.

#### **Miele benefits**

- Consumption is seriously reduced in comparison to the efficient predecessor series: e.g. 73% less electricity, 56% less water than the PW 5105 washing machine.
- Gas connection on PT 7186 tumble dryer
- Tumble dryer with heat-pump technology offering potential energy savings of up to 60% compared with a conventional condenser dryer
- Vented Miele tumble dryers excel in terms of their extremely short drying times.

#### **Excellent user convenience**

Miele Professional machines offer exceptional convenience and are extremely simple to use. Even in businesses with high staff fluctuation, smooth laundry operations are guaranteed.

#### **Miele benefits**

- Programme names in plain text on fascia and in display
- Choice of 24 different languages
- Programme start can be delayed by up to 24 hours in order to for example cash in on cheap electricity tariffs or to ensure that laundry is finished by the start of a new working day.
- Large door opening for simple loading and unloading even of voluminous items
- Interface for programme updates and trouble-shooting



# HM 16 flatwork ironers – Enter the world of professional ironing



HM 16-80-D rotary ironer



HM 16-83 rotary ironer

Rotary ironers	HM 16-80 D	HM 16-83
Roller diameter [mm]	160	160
Roller width [mm]	830	830
With steam function	•	–
Heater plate	Aluminium	Aluminium
Heating	EL	EL
Electrical connection AC 220–240 V, 50–60 Hz	•	•
Throughput at 20% residual moisture [kg/h]*	13	15
External dimensions H/W/D [mm]	959/985/380	960/1050/380

\*Ironing throughput according to DIN 11902; EL = electric; • = standard; – = not applicable

## Features

- ARAMID needle felt cloth
- Variety of temperature settings
- Adjustable roller speed
- Steam function (HM 16-80 D)
- Ample stacking space below trough
- Infeed board
- Airing bar
- Fold-away design (HM 16-80 D)
- 4 castors
- Foot switch
- Finger guard

Miele Professional on the web

For detailed information on technical specifications, features and accessories:

Rotary ironers from the HM 16 series are an efficient and space-saving proposition for ironing workwear and laundry from catering applications. Whether workwear, 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

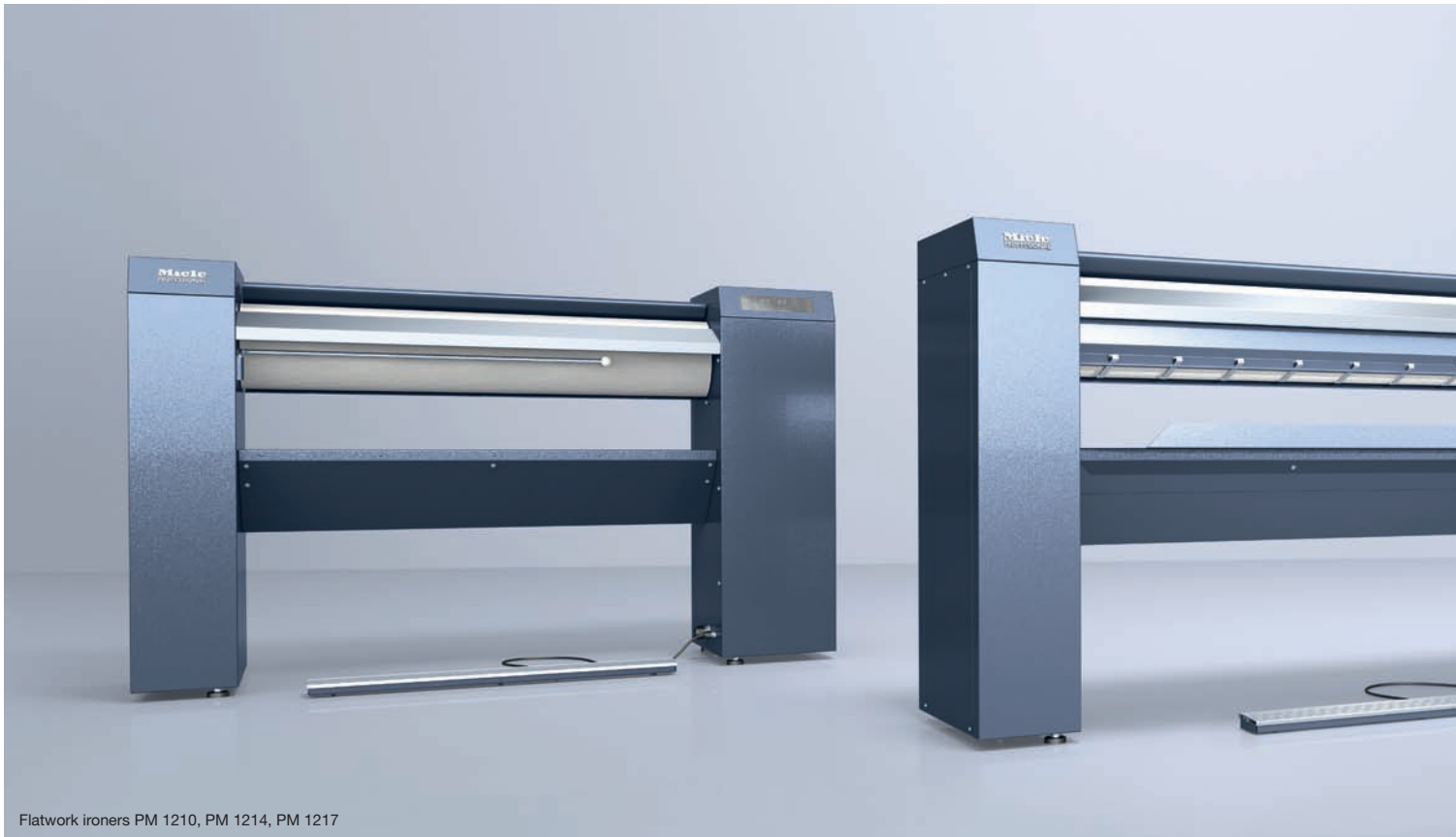
- Adjustable roller speed
- Infinitely adjustable ironing temperature for all types of textiles
- Electric heating for freedom of installation
- Can be installed against a wall to save space



#### 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
- Stable 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 – Setting new standards in laundries

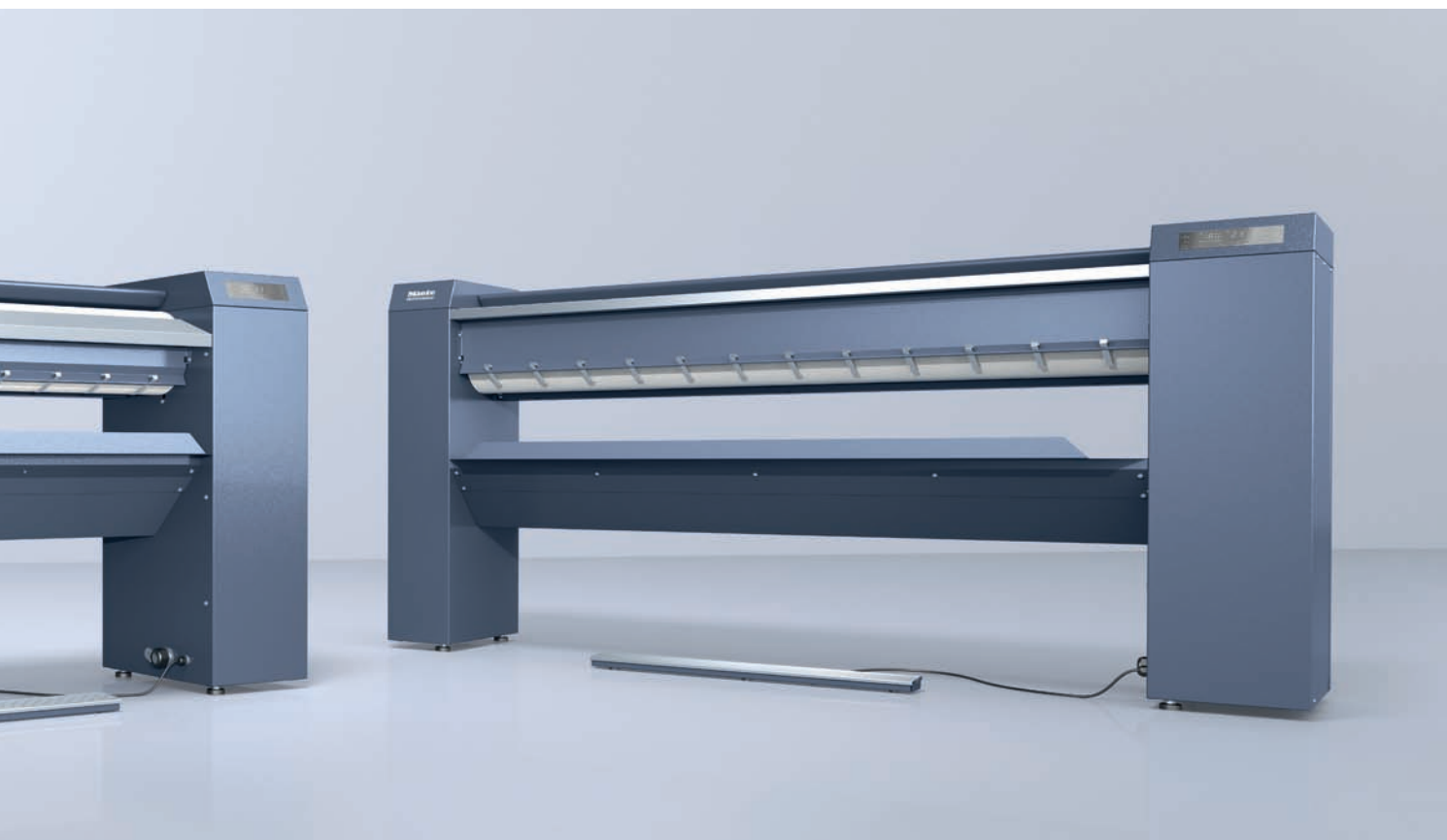


Flatwork ironers	PM 1210	PM 1214	PM 1217
Roller diameter [mm]	210	210	250
Roller width [mm]	1000	1400	1660
Flatwork ironer	Aluminium	Aluminium	Aluminium
Heating	EL	EL	EL
Throughput at 15% residual moisture [kg/h]*	30	-	-
Throughput at 25% residual moisture [kg/h]*	-	33	60
Working height [mm]	920 plus 60	920 plus 60	1020 plus 60
External dimensions H/W/D [mm]	1032/1579/476	1032/1979/650	1110/2238/650

Features	PM 1210	PM 1214	PM 1217
Height adjustable feet, max. 60 mm	•	•	•
Plinth, 100 mm	Optional	Optional	Optional
Steel wool padding	•	•	•
Leaf-spring padding	-	-	Optional
FlexControl footswitch	•	•	•
Flexible feed system	-	-	•
Vapour extraction	-	•	•
Airing bar	•	Optional	-
Laundry box	Optional**	•	•
Connection for payment systems	Optional	Optional	Optional

\*Throughput according to DIN 11902, \*\*only in seated position; EL = Electric, • = Standard, - = Not applicable





#### **PM 12 series - Benchmark in the compact class**

- Excellent ergonomics
- Unique user convenience
- Perfect laundry finish
- Exclusive features

**Exclusive to Miele**

**Exclusive product features in this machine category**  
**Only available from Miele Professional**

#### **Excellent performance data**

- Three sizes to meet all needs
- Precise temperature control for highest energy efficiency
- Up to 50% improvement in performance compared with previous models

#### **Excellent ergonomics**

- Work in a standing or seated position

#### **Exclusive to Miele:**

- Individual working height through adjustable machine feet and optional plinth

#### **Simple user interface**

- Large touch display for simple programme selection and good overview of all important functions

#### **Exclusive to Miele:**

- Freely positionable footswitch for fast and safe ironer operation

#### **Flexible feed system**

(PM 1217)

#### **Exclusive to Miele:**

- Simple conversion from return-feed to throughfeed model operated by two persons

#### **Perfect laundry finish**

- Perfectly finished aluminium trough
- Optimum temperature distribution from infeed side to outfeed edge
- Leaf-spring padding optional (PM 1217)

#### **Exclusive to Miele:**

- Uniform contact pressure across entire roller length thanks to pneumatic trough suspension
- Outfeed table with automatic laundry cooldown

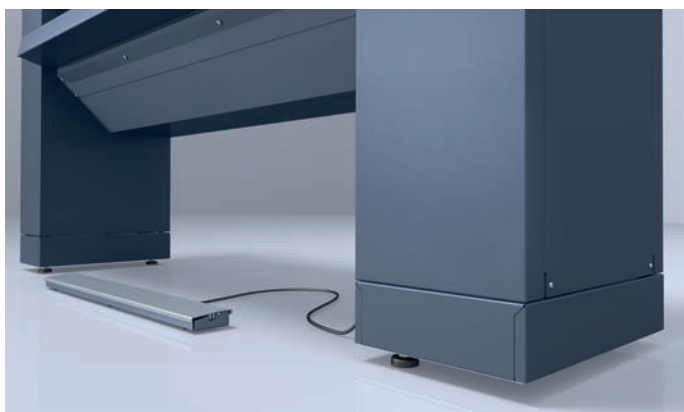
# PM 12 flatwork ironers – Uncompromising performance and functionality

With its new flatwork ironers from the PM 12 range, Miele Professional is once again furnishing proof of its power of innovation in commercial laundries. Profit from Miele's proverbial quality in combination with a range of functions and performance which is unique in the compact class.



#### Large and concise touch display

- Extremely simple operation at the touch of a button
- All functionalities and symbols in field of vision and involving the use of clear 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 without creasing



#### Comprehensive process security

- Freely positionable FlexControl footswitch for fast and convenient ironer operation
- Service indicator for cleaning and waxing trough
- Fully compliant with European Machinery Guideline

COMPLIANT  
WITH MACHINERY  
GUIDELINE  
2006/42/EC





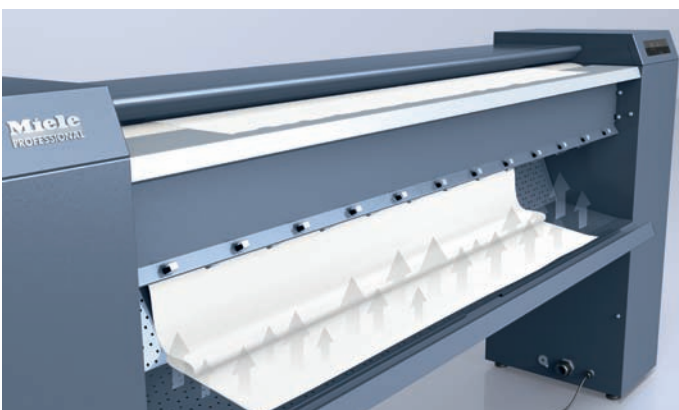
#### **Convenient handling of large items**

- 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 honeycomb outfeed table for automatic air circulation and laundry cooldown

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### Forever Better

Since 1899, Miele - a family run company - has subscribed to a clear corporate philosophy condensed into the two words 'Forever better'. This far-reaching claim is the bedrock of Miele's proverbial quality and sustainability and the power of innovation of a brand 'Made in Germany'. A brand promise which gives commercial users the certainty of having chosen the right product.

### Award-winning

Uncompromising product reliability and service dependability is the reason why customers have repeatedly voted Miele the best and most trustworthy brand. Coveted awards such as the MX Award, the iF and reddot Design Awards and the German Sustainability Prize confirm the outstanding position Miele commands with respect to design, quality management and the conservation of valuable resources.

### Proficient

Miele Professional has been developing and manufacturing a broad range of high-quality laundry machines, dishwashers, washer-disinfectors and sterilisers for decades. Carefully selected accessories, comprehensive advisory services and a fast-acting Miele service department ensures that machines perform to satisfaction and offer the ultimate in performance and efficiency.