# Rotary Ironer HM 16 – 80





# Miele HM 16 – 80 at a glance

#### Free roller end

The free end of the roller is particularly useful for ironing awkward items such as skirts, blouses and shirts, as they can be fitted over the free end without having to be folded.

#### Steam ironing

The steam function enables you to achieve superb ironing results.

# Perfect ironing technology

The 83 cm wide roller is ideal for the fast, smooth ironing of large items such as bed linen and table cloths.

# • Freely adjustable temperature

The temperature is freely adjustable to suit the fabric being ironed and is precisely monitored and maintained. The heater plate is made of anodised aluminium for excellent heat conductivity, while the three heater elements ensure an even distribution of heat for perfect ironing results.

#### •• Safe operation

Ironing with the Miele rotary ironer is particularly safe with the patented finger guard. At the slightest touch, the roller will stop and the heater plate will lift to ensure that you don't iron your fingers! There is also an emergency release button so that your laundry won't be trapped in the event of a power failure.

#### Easy to use control

The controls are conveniently situated on the right hand side for easy operation.

#### • Roller speed control

There is a choice of five roller speeds so you can choose the best speed to suit the item you are ironing.

## Swing-out arm

The ironer has a practical swing-out arm to hold your ironed work, giving it a chance to cool and dry without creasing before you put it away.

### Laundry table

Finished work is automatically fed through onto the laundry table below the roller in soft folds to ensure that it remains crease-free.

#### Minimum storage space

When folded away for storage, the rotary ironer takes up only a quarter of a square metre of floor space. The four rollers make it very easy to move.

# Easy-to-operate foot control bar

The ironer is operated via a wide foot control bar, leaving your hands free to guide the laundry in smoothly.

# Miele HM 16 – 80 for excellent results

For light duty applications requiring a high standard of finish, Miele's HM 16 – 80 is the ideal machine. It makes light work of all flatwork from table cloths and napkins to pillow cases and sheets.

Only requiring a 13 A switched socket, the HM 16 – 80 is easy to install in a wide range of establishments including guesthouses, small hotels, rest homes, pubs and restaurants.

The HM 16 – 80 is the first choice for laundry operations where space is of prime consideration. As laundry is fed in and returned to the front of the ironer, it is suitable for installation against a wall where it can be operated by one person. Though compact in size, it is capable of processing a large number of items per hour to a high standard.

The HM 16 – 80 also has a steam ironing facility. A water storage reservoir can be heat-activated via a selector switch on the front panel to generate steam which assists in the ironing process.

# Construction

- Freestanding
- → requires minimum floor space
  Folding frame
- → space saving
- → easy storage
- Fitted with wheels
- → easy to move
- Laundry fed in and returned to the front
- $\rightarrow$  can be installed against a wall
- 83 cm wide roller
  - $\rightarrow$  free roller end
- → polyester needle felt padding with durable needle felt cloth
- Anodised, insulated, aluminium heater plate
  - $\rightarrow$  even heat distribution
  - → low energy consumption
- Chrome laundry hanging rail

#### Controls

- Freely adjustable temperature controls
  - $\rightarrow$  the right temperature for the type of fabric being ironed
- 5 different roller speeds
  - → optimum finish
- → optimum working speed
- Automatic foot control
- → ergonomic operation
- Temperature indicator light
   → ready to use
- Steam setting
- → 0.84 I tank capacity

#### Heating

• Electric

Technical information		HM 16 – 80
Height	mm	959
Width	mm	985
Depth	mm	380
Height when folded	mm	1052
Width when folded	mm	500
Depth when folded	mm	385
Voltage	V	220-240
Total rated load	kW	2.7-3.2
Heater rating	kW	2.6-3.1
Fuse rating	A	13
Weight	kg	39
Roller diameter	mm	160
Roller speed	m/min	2 - 4.5
Roller length	mm	830
Contact pressure	N/cm <sup>2</sup>	0.35
Capacity per hour (DIN 11902)	approx kg	13

### Safety features

- Patented finger guard
- Manual separation of heater plate from the roller during power cut
   prevents damage to laundry
- Temperature limiter
- → prevents heat damage

# Test marks and certificates

VDE/CCA, EMV-CE

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