## Rotary Ironers

## **Key Features**

**Powerplus:** Aluminium heater plates provide outstanding heat distribution and up to four times faster heat-up time than steel heater plates.

Careplus: Adjustable temperature control and roller speed provide optimal textile care.

Flexplus: The steam facility of the HM 16-80 together with an open ended roller provides a high degree of flexibility.

**Volumeplus:** High throughput of up to 15kg per hour depending on model.

**Ecoplus:** Durable needle-felt roller cover for long service life.

Comfortplus: Ergonomic controls with ironing easily carried out by one operator in a seated position.

	HM 16-80	HM 16-83
Design		
Rigid frame, return feed operation	-	x
Folding frame with steam facility	X	-
Roller specification		
Length [mm]	830	830
Diameter [mm]	160	160
Rotational speed [l/min]	4 - 9	4 - 9
Circumference speed [m/min]	2 - 4.5	2 - 4.5
Contact pressure [N/cm2]	0.35	0.35
Water tank specification		
Tank capacity [ml]	approx 840	-
Steam time [min]	approx 6	-
Ironing performance		
Throughput according to DIN 11902 [kg/h]*	Up to 13	Up to 15

\*Up to 20% residual moisture, sheets fed without gaps; maximum trough temperature 180°C x Standard feature - Feature not available









Heating		
riedung		
Electric (EL), Gas (G), Steam (D)union	EL	EL
Electrical connection		
1N AC 220-240 V 50-60 Hz with cable and plug	2.7 - 3.2 kW / 1 x 13 A	2.6 - 3.1 kW / 1 x 13 A
Dimensions, weight		
Height [mm]	959	959
Width [mm]	985	1050
Depth [mm]	380	380
Height when folded [mm]	1052	-
Width when folded [mm]	500	-
Depth when folded [mm]	385	-
Net weight [kg]	39	38
Floor load		
Maximum floor load in operation	382 N	372 N
Frequency	-	-

<sup>\*</sup>Up to 20% residual moisture, sheets fed without gaps; maximum trough temperature 180°C x Standard feature - Feature not available

