

# New: Laundry ironing machine MSI 30. Non-stop ironing perfection.

---

Roller diameter 30 cm  
Roller length 180 cm



The new high-tech trough ironing machines from Schulthess with a roller diameter of 30 cm and an angle of contact of 185° stand out for innovative solution concepts, maximum output and first-class ironing quality. The result: constant delivery of smoothly finished laundry with optimum energy utilisation. The innovative and patented flexible trough concept with an ironing path of 540 mm continuously adjusts to the laundry and roller. The even pressure ensures perfectly finished laundry. The ironing machines have a new type of oil-saturated trough and the temperature of the oil is electronically controlled. Heating-up times are therefore remarkably short and the temperature distribution very even, resulting in an unbeatable capacity of 50 kg of laundry per hour. The new ironing machines are designed for use in hotels, retirement and care homes with small to medium laundry volumes.

### **MSI 30/180** (oil circulation)

- Roller diameter 30 cm
- Roller width 180 cm
- Capacity 50 kg/h at a residual moisture level of 25%

### **MSI 30/180R** (oil circulation)

- Data as for the MSI 30/180
- For businesses with relatively small space available
- Laundry input and output at the front for space-saving positioning against a wall
- For one-person operation

### **Common features of the new ironing machine range**

- Electrically heated oil circulation
- Continuously variable temperature control to suit the type of laundry being processed
- The electrical heating covering the entire surface of the trough guarantees short heating-up times (within 3 minutes)

- Flexible trough system for even drying and best-possible laundry finish
- Roller speeds are electronically controlled and continuously adjustable on the LCD display to provide an ironing process to suit the laundry involved
- Insulated hood reduces heat losses and ensures low energy consumption
- Spring-mounted lining with Nomex needle felt for a long working life
- Laundry strippers prevent laundry becoming wound around the roller
- Automatic finger guard and emergency stop switch ensure maximum operator safety
- Safety thermostat to prevent overheating
- No adverse effect on the room climate thanks to an extractor fan for steam and hot air
- CE conformity means safety for the operator

### **Technical data**

#### **Ironing machines**

		<b>MSI 30/180</b>	<b>MSI 30/180R</b>
Output of dry linen <sup>1)</sup>	kg/h	50	
Output of dry linen <sup>2)</sup>	kg/h	25	
Roller diameter	mm	300	
Roller length (working width)	mm	1800	
Roller speed	m/min.	0.8–3.0	

#### **Electrical installation**

Connected rating, electric heating <sup>3)</sup>	kW	15
Motors	kW	0.67
Total connected rating	kW	15.67

#### **Ventilation installation**

Exhaust air output	max. m <sup>3</sup> /h	90
Installed line resistance	max. Pa	100
Exhaust air connection	Ø mm	56

#### **Dimensions**

Machine width	mm	2248
Machine depth	mm	661
Machine height	mm	1117
Machine weight	kg	250

<sup>1)</sup> Output of dry linen at approx. 25% residual moisture

<sup>2)</sup> Output of dry linen at approx. 50% residual moisture

<sup>3)</sup> Medium-heated and larger models on request

**Schulthess Maschinen AG, P.O. Box  
CH-8633 Wolfhausen ZH, Switzerland**

Phone +41 (0)55 253 51-11

Fax +41 (0)55 253 54 70

www.schulthess.ch

e-mail: info@schulthess.ch

