

## IRONING AND FOLDING

## CHEST FLATWORK IRONERS ROLLER Ø 60 PSC-60-200/270/330 T

### CHARACTERISTICS

#### FEATURES

- CC models come in roll ø 600mm.
- The working widths range from 2000 up to 3300 mm

#### CHEST

- Equipped with a 100% carbon steel, thin, flexible chest. The chest is raised by hydraulic actuators.

#### PLC

- A SIEMENS PLC unit is standard equipment and allows the creation of different ironing programs.
- A 4" color touch-screen displays the ironing temperature and speed, and is easy to program and use.
- Equipped with a smart-LED lighting system that spans the full working width and illuminates the feed bands providing error and other technical indications.

#### HEATING

- All CC models are available in a gas heating and electric heating version.
- Both the electric and gas heating system are indirect heating systems, where thermal oil flows through the chest.

#### TRANSMISSION

- The motor is foreseen with a direct drive system and the suction motor is mounted directly on the roll. This means that the machine doesn't use any belt drive system and has no belts to replace or maintain.

### OPTIONS

- LPG kit
- Return to feed system
- L springs
- Foot pedal for start-stop ironer

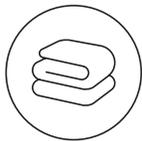


# TECHNICAL DATA

## CHEST FLATWORK IRONERS | ROLLER Ø 60 | PSC-60-200/270/330 T

	UNIT.	PSC-60/200 T	PSC-60/270 T	PSC-60/330 T
<b>GENERAL DETAILS</b>				
Roll diametre Ø	mm	600	600	600
Working width	mm	2000	2700	3300
Working speed (minimum)	m/min	2,4	2,4	2,4
Working speed (maximum)	m/min	14,4	14,4	14,4
Production	kg/h	117	156	187
Rear exit		Standard	Standard	Standard
Return to front		Option	Option	Option
Roll motor power	kW	1,5	1,5	1,5
Ø roll fume exhaust	Ø mm	125	125	125
Fan power	kW	0,75	0,75	0,75
Flow rate	m³/h	1.240	1.240	1.240
Allowable counter pressure	PA	100	100	100
<b>HEATING</b>				
<b>Gas heating</b>				
Connection (gas model)	pulg/inch	3/4"	3/4"	3/4"
Min - Max supply pressure	mbar	20/25/37 - 98		
Voltage		3 x 380-400VAC - 50 Hz + N		
Cable		5G4		
Nominal current		17,3 A		
<b>Electric heating</b>				
Voltage		3 x 380-400VAC - 50 Hz + N		
Nominal heating power	kW	55	73	88
Cable		5G25	5G25	5G25
Nominal current		88,3 A	109,3 A	131,3 A
<b>DIMENSIONS</b>				
Installation width	mm	3112	3812	4412
Net height	mm	1680	1680	1680
Net depth	mm	2010	2010	2010
Transport depth	mm	1600	1600	1600
Transport without feed and out tables	mm	945	945	945
Net weight / gross weight	kg	2022/2072	2235/2285	2587/2637





## IRONING AND FOLDING

## CHEST FLATWORK IRONERS ROLLER Ø 50 PSC-50-200/270/330 T

### CHARACTERISTICS

#### FEATURES

- CC models come in roll ø 500mm.
- The working widths range from 2000 up to 3300 mm

#### CHEST

- Equipped with a 100% carbon steel, thin, flexible chest. The chest is raised by hydraulic actuators.

#### PLC

- A SIEMENS PLC unit is standard equipment and allows the creation of different ironing programs.
- A 4" color touch-screen displays the ironing temperature and speed, and is easy to program and use.
- Equipped with a smart-LED lighting system that spans the full working width and illuminates the feed bands providing error and other technical indications.

#### HEATING

- All CC models are available in a gas heating and electric heating version.
- Both the electric and gas heating system are indirect heating systems, where thermal oil flows through the chest.

#### TRANSMISSION

- The motor is foreseen with a direct drive system and the suction motor is mounted directly on the roll. This means that the machine doesn't use any belt drive system and has no belts to replace or maintain.

### OPTIONS

- LPG kit
- Return to feed system
- L springs
- Foot pedal for start-stop ironer



# TECHNICAL DATA

## CHEST FLATWORK IRONERS | ROLLER Ø 50 | PSC-50-200/270/330 T

	UNIT.	PSC-50/200 T	PSC-50/270 T	PSC-50/330 T
<b>GENERAL DETAILS</b>				
Roll diametre Ø	mm	500	500	500
Working width	mm	2000	2700	3300
Working speed (minimum)	m/min	2,0	2,0	2,0
Working speed (maximum)	m/min	12,0	12,0	12,0
Production	kg/h	97	128	153
Rear exit		Standard	Standard	Standard
Return to front		Option	Option	Option
Roll motor power	kW	1,5	1,5	1,5
Ø roll fume exhaust	Ø mm	125	125	125
Fan power	kW	0,37	0,37	0,37
Flow rate	m³/h	810	810	810
Allowable counter pressure	PA	100	100	100
<b>HEATING</b>				
<b>Gas heating</b>				
Connection (gas model)	pulg/inch	3/4"	3/4"	3/4"
Min - Max supply pressure	mbar	20/25/37 - 98		
Voltage		3 x 380-400VAC - 50 Hz + N		
Cable		5G4		
Nominal current		15,3 A		
<b>Electric heating</b>				
Voltage		3 x 380-400VAC - 50 Hz + N		
Nominal heating power	kW	45	60	72
Cable		5G25	5G25	5G25
Nominal current		86,3 A	107,3 A	107,3 A
<b>DIMENSIONS</b>				
Installation width	mm	3112	3812	4412
Net height	mm	1680	1680	1680
Net depth	mm	2010	2010	2010
Transport depth	mm	1600	1600	1600
Transport without feed and out tables	mm	945	945	945
Net weight / gross weight	kg	1779/1829	1980/2030	2324/2374

