



EG 750PCB

EG 751PCB

EG 900PCB

EG 901PCB

HOPE / CARNFELDT  
PROCESSORS FOR  
THE PRINTED  
CIRCUIT BOARD  
INDUSTRY

**Hope**

**Carnfeldt** 

## TECHNICAL SPECIFICATIONS

	EG 750PCB	EG 751PCB	EG 900PCB	EG 901PCB
<b>Dimensions (incl. receiving basket)</b>				
Length	184 cm / 72"	184 cm / 72"	184 cm / 72"	184 cm / 72"
Width	107 cm / 43"	107 cm / 43"	123 cm / 49"	123 cm / 49"
Height	110 cm / 44"	110 cm / 44"	110 cm / 44"	110 cm / 44"
<b>Shipping dimensions</b>				
Length	157 cm / 62"	157 cm / 62"	175 cm / 69"	175 cm / 69"
Width	115 cm / 45"	120 cm / 48"	142 cm / 56"	142 cm / 56"
Height	129 cm / 51"	129 cm / 51"	129 cm / 51"	129 cm / 51"
<b>Weight</b>				
Net	233 kg / 514 lb.	275 kg / 606 lb.	300 kg / 661 lb.	350 kg / 771 lb.
Gross	315 kg / 695 lb.	370 kg / 815 lb.	420 kg / 926 lb.	460 kg / 1014 lb.
<b>Specifications</b>				
Inlet width	75 cm / 29"	75 cm / 29"	91 cm / 36"	91 cm / 36"
Tank capacity (racks mounted)	25 l / 6.6 US gal.	26.5 l / 7 US gal.	29 l / 7.6 US gal.	29 l / 7.6 US gal.
Rack length dev.	32 cm / 12.6"	44 cm / 17.3"	32 cm / 12.6"	44 cm / 17.3"
Developing time min.-max.	20 – 80 sec.	15 – 90 sec.	20 – 80 sec.	15 – 90 sec.
Speed at 30 sec. dev. time	64 cm/min. / 25.2"/min.	88 cm/min. / 34.6"/min.	64 cm/min. / 25.2"/min.	88 cm/min. / 34.6"/min.
Max. film length	5 m / 16.4 ft.	10 m / 32.8 ft	5 m / 16.4 ft	10 m / 32.8 ft
Min. film size	18 x 10 cm / 7 x 4"	18 x 10 cm / 7 x 4"	18 x 10 cm / 7 x 4"	18 x 10 cm / 7 x 4"
Dev./fix./wash temperature range	20 - 45°C / 68 – 113°F	20 - 45°C / 68 – 113°F	20 - 45°C / 68 – 113°F	20 - 45°C / 68 – 113°F
Exhaust blower	Built in	Built in	Built in	Built in
Exhaust connection	Ø 10 cm / 4"	Ø 10 cm / 4"	Ø 10 cm / 4"	Ø 10 cm / 4"
Circulation rate dev., fix.	10 l/min. / 2.7 US gal.	22 l/min. / 5.8 US gal.	10 l/min. / 2.7 US gal.	22 l/min. / 5.8 US gal.
Circulation rate wash	-	22 l/min. / 5.8 US gal.	-	22 l/min. / 5.8 US gal.
Water consumption (operate)	3.5 l/min. / 0.9 US gal.	3.5 l/min. / 0.9 US gal.	3.5 l/min. / 0.9 US gal.	3.5 l/min. / 0.9 US gal.
Emission of heat to room (operate)	2000 W / 586 BTU/hr.	2300 W / 674 BTU/hr.	2000 W / 586 BTU/hr.	2400 W / 703 BTU/hr.
Water connection	3/4" pipe thread	3/4" pipe thread	3/4" pipe thread	3/4" pipe thread
Drain connection	3 x 1" hose nipple	3 x 1" hose nipple	3 x 1" hose nipple	3 x 1" hose nipple
Replenishment containers	Dev./fix. 30 l / 8 US gal.	Dev./fix. 30 l / 8 US gal.	Dev./fix. 30 l / 8 US gal.	Dev./fix. 30 l / 8 US gal.
Max. power consumption	3700 VA	5900 VA	5900 VA	5900 VA
Average power consumption:				
Operate	3100 W	5000 W	5000 W	5000 W
Power save	600 W	1000 W	1000 W	1000 W
Night mode	550 W	600 W	600 W	600 W
Power supply:				
1x230ACV+/-10% / 50/60Hz	20 amp	30 amp	30 amp	30 amp
3x230ACV+/-10% / 50/60Hz	-	3 x 16 amp	-	3 x 16 amp

### Standard accessories:

- Drip tray for racks
- Feed tray on front of processor
- Filter kits on developer, fixer and wash
- Two replenishment containers each 30 l / 8 US gal.

### Accessories, which can be ordered separately:

- Receiving tray
- Rack hoist
- Floor drip tray
- Mobile rack drip tray
- Trolley for replenishment containers
- Darkwall panels
- Off-line feed tray:

Depth	202 mm / 8.0"	210 mm / 8.2"	202 mm / 8.0"	210 mm / 8.2"
Width	1065 mm / 41.9"	1065 mm / 41.9"	1065 mm / 41.9"	1065 mm / 41.9"

Other accessories on request.

Please ask for our separate leaflet for accessories or visit our homepage [www.echographic.dk](http://www.echographic.dk)

Specifications are subject to be changed without prior notice and we assume no responsibility for possible errors or omissions in the text. Actual achievable production speed depends on exposure, film type and chemistry. The drying capacity is influenced by temperature, humidity, exhaust system and film type.

## Echo Graphic

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