echoLAB

DIGIPRESS-100

DIGIPRESS-100

Features

> Fully automatic mounting press with touch screen for data setting such as heating temperature, heating time, cooling time, pressure
> One cylinder with an intermediate piston which makes possible to carry out 2 mounting operations at same time
> Adjustable piston height
> Different mold sizes available (ø 25mm, ø 30mm, ø 40mm, ø 50mm)
> Automatic water cooling system.

Model	DIGIPRESS 125	DIGIPRESS 132	DIGIPRESS 140	DIGIPRESS 150
Mold diameter	ø 25mm	ø 30mm	ø 40mm	ø 50mm
Mounting quantity per time	2	2	2	2
Moulding temperature	200°C	200°C	200°C	200°C
Mounting time	10min	10min	10min	10min
Heating time to 180°C	2-3min	2-3min	2-3min	2-3min
Heating power	1500W	1500W	1500W	1500W
Cooling time	1 to 99min	1 to 99min	1 to 99min	1 to 99min
Pressure	20MPa	20MPa	20MPa	20MPa
Noise level	70dB	70dB	70dB	70dB
Operating temperature	0÷40°C	0÷40°C	0÷40°C	0÷40°C
Humidity non-condensing	<80%	<80%	<80%	<80%
Water inlet	ø 8mm	ø 8mm	ø 8mm	ø 8mm
Water outlet	ø 10mm	ø 10mm	ø 10mm	ø 10mm
Power supply	230V ±10% - 50/60Hz - 1Ph	230V ±10% - 50/60Hz - 1Ph	230V ±10% - 50/60Hz - 1Ph	230V ±10% - 50/60Hz - 1Ph
Dimensions	410x480x500mm	410x480x500mm	410x480x500mm	410x480x500mm
Weight	65kg	65kg	65kg	65kg

Standard accessories

Mounting powder; filler; inlet water pipe; outlet water pipe; hose clamp