



RESIN DISPENSING TECHNOLOGY

DEMAKLED

PATENTED TECHNOLOGY



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DL4 Resin Dispensing Machine has been purposely designed and engineered with a very innovative pump switching system.

The great news is that the operator now can choose the wished resin in just one click and the machine automatically changes its settings by choosing the necessary components and adjust the ratio accordingly.

DL 4 - MAIN FEATURES

●	Resins available: hard, soft, translucent hard, translucent soft
●	4 independently dosing pumps (<i>patent pending</i>) grant a continuous degassing and non-stop production (24/7)
●	The servomotor drive system assure the best accuracy in dosing
●	Possibility to choose the translucent %
●	Illimitate recipes storage
●	Eco friendly - No washing needed
●	The unit is equipped with a working bench to make your work more comfortable

DL 4 - TECHNICAL FEATURES

EQUIPMENT SIZE	1500 x 1000 x 2000 h mm / 60 x 40 x 80 h in
WORKING TABLE HEIGHT	900 mm / 36 in
ELECTRICAL POWER SUPPLY	208 / 400 Volt three-phase (+ neutral) + ground 50/60 Hz
ELECTRICAL INPUT	4,5 kW
PNEUMATIC SUPPLY	5 bar ± 0.5
AIR CONSUMPTION	Working: 5 lt/min
PUMP OPERATION	No. 4 servomotors
ELECTRONIC PARTS PARTNER	Siemens
MATERIAL LOADING SYSTEM	Automatic Via vacuum
DEGASSING PUMP	Patented Technology
DEGASSING SYSTEM	Continuous
DOSING DISPLAY	7" touch color display
MIXER	Disposable static mixer
DOSING VALVE	Anti-drop
RESIN-CATALYST RATIO	Variable
MAX. DOSING SPEED	33 cc/sec
SEALS	PTFE Viton



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