



Nova 45

A machine for each requirement



Reliant's NOVA 45 offers a complete and compact fusing-lamination equipment, with air operated pressure supplied on a wheeled cabinet.

The NOVA 45 offers great quality standards at a very affordable cost.
Ideal for use in a laboratory environment or capable to make smaller production quantities.



- “Floating” top and bottom heater modules providing efficient heat conductivity
- Accurate temperature control is monitored by a digital thermostat.
- Full width Pressure (air regulated) to ensure accurate and consistent quality
- Ergonomic control panel
- Open sided fusing for wider fabric widths or parts
- Twin PTFE fiberglass coated belts / quick belt changing
- Automatic thermostatically controlled cool-down timer to prolong belt life fitted as standard
- Variable speed belt control – fusing timer fitted as standard
- Substantial work-table and side table supplied as standard
- 900mm loading table
- Maintenance friendly Multi cleaning systems
- Ability to process materials upto 4mm (depending on density of materials)
- Optional unwind and rewind stations available upon request

Nova 45 Technical Data:

Belt width:	(mm)	450
Usable belt width:	(mm)	430
Upper Temperature Range:	(°C)	200
Speed Range:	(m/min.)	1.4-7.0
Heating Zone Length:	(mm)	850
Number of Heating Zones:	(upper/lower)	1 total
Total Heating Power:	(Kw)	3.2
Air Pressure:	(psi)	72
Maximum material thickness:	(mm)	4.0