

Automatic liquid adhesive dispensing systems for two component adhesives; lamination and sandwich panels.			
SYSTEM	3400	3500	3600
CAPACITY	up to ~20L/min	up to ~20L/min	up to ~20L/min
COVERAGE	* see note below	up to ~20m ² in 2 mins	up to ~20m ² in 2 mins
SPREADER WIDTH	150-500mm	500mm	500mm
APPLICATION WIDTH	up to 3000mm	up to ~4000mm	up to ~4000mm
VISCOSITY	1-50,000mPas	1-50,000mPas	1-50,000mPas
RATIO TYPE	Fixed	Fixed	Fixed
RATIO RANGE	100:100 - 100:4	100:100 - 100:4	100:100 - 100:4
ADHESIVE TYPES	Polyurethane Epoxy MS Polymer	Polyurethane Epoxy MS Polymer	Polyurethane Epoxy MS Polymer
* Note: Flexible system giving a variety widths and line speeds of 1-10M/min & up to 80M/min spreader speed			

Dispensing systems for two component casting compounds; casting, electronic encapsulation & sealants; manual, PLC controlled & robot.			
SYSTEM TYPE	2300	3200	9800
CAPACITY	0.01-0.4L/min	0.01-12.0L/min	0.01-1.0L/min
VISCOSITY	1-30,000mPas	1-30,000mPas	1- 35,000mPas
RATIO TYPE	Fixed	Fixed	Variable
RATIO RANGE	100:100 - 100:4	100:100 - 100:4	100:100 - 100:7
ADHESIVE & RESINS TYPES	Polyurethane Epoxy Silicone Polybutadiene	Polyurethane Epoxy Silicone Polybutadiene	Polyurethane Epoxy Silicone Polybutadiene
Catalogue: casting systems			

Automatic liquid adhesive dispensing systems for one component adhesive; lamination and sandwich panels.		
SYSTEM	1900	3400
CAPACITY	50-500g/m ²	50-500g/m ²
COVERAGE	1-30M/min	* see note below
SPREADER	50-3000mm	150-500mm
APPLICATION WIDTH	50-3000mm	up to 3000mm
VISCOSITY	1-50,000mPas	1-50,000mPas
ADHESIVE TYPES	MCPU Polyurethane PVC Silicates MS Polymers	MCPU Polyurethane PVC Silicates MS Polymers
* Note: Flexible system giving a variety widths and line speeds of 1-10M/min & up to 80M/min spreader speed		

Dispensing systems for two component adhesives; manual and PLC controlled.			
SYSTEM	3200	3200 wood ind.	3200 manual
CAPACITY	up to ~20L/min	up to ~20L/min	up to ~20L/min
VISCOSITY	1-200,000mPas	1-200,000mPas	1-200,000mPas
RATIO TYPE	Fixed	Fixed	Fixed
RATIO RANGE	100:100 - 100:4	100:100 - 100:4	100:100 - 100:4
ADHESIVE TYPES	Polyurethane Epoxy MS Polymer Silicone Polysulfide Silicates	Carbimides Resorcinol Urea- formaldehyde Melamine EPI	Polyurethane Epoxy MS Polymer

Roller coating systems for hot melt polyurethane adhesives		
SYSTEM	GS_H	HGS
APPLICATION WIDTHS	1400 & 1700mm	1400 to 3100mm
DOSING ROLLS DIAMETER	185	215
SPREADING ROLLS DIAMETER	200	250
WORKING SPEED	20m/min	20m/min
Note: Standard sizes shown, other sizes and configurations available		

Roller coating systems for liquid adhesives				
SYSTEM	FT-NV	GS	2M	OPEN
APPLICATION WIDTHS	1400 & 1700mm	1400 & 1600mm	1400 & 1600mm	1400 to 3500mm
DOSING ROLLS DIAMETER	2 Dosing tanks	185	185	185, 210, & 250mm
SPREADING ROLLS DIAMETER	185 & 200	200	250	250 & 350mm
WORKING SPEED	18m/min	16m/min	18m/min	18 & 30m/min
ADHESIVE TYPES	Water based	Water based	Water based	Water based Polyurethane Melamine Phenolic
Note: Standard sizes shown, other sizes and configurations available				

Automatic adhesive mixing systems for liquid or powder 2, 3 & 4 components				
SYSTEM	MLL	MC250	MCP	MPL
APPLICATION WIDTHS	2 - 20Kg/min	3 -12Kg/min	2 - 12Kg/min	2-15kg/min
ADHESIVE TYPES	2 or 3 liquid components of Urea-formaldehyde, melamine, resorcinol and EPI	Urea-formaldehyde or Melamine mixed adhesives with filler, water and hardener	Urea-formaldehyde, powder adhesive and water	Resin, powder fillers, water, hardener for UF, MUF, PRF adhesives