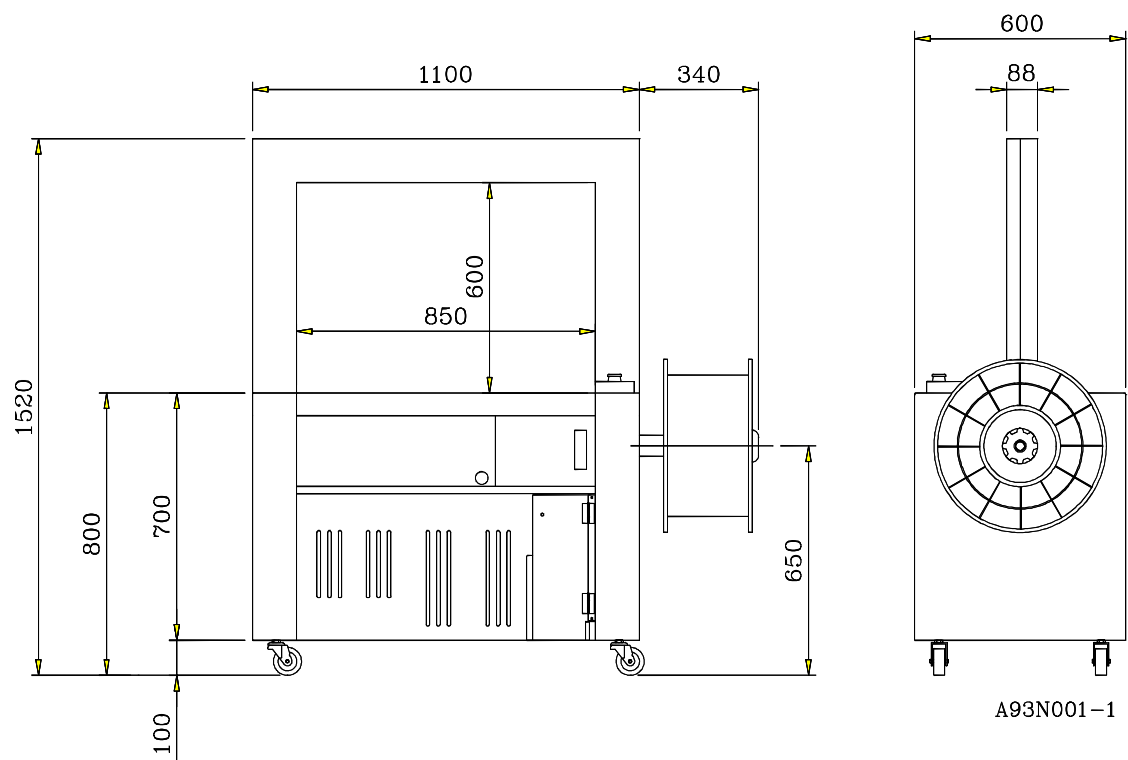


 Joinpack PACKAGING EQUIPMENT	Technical Data Model No.: A-93N		003.093.005	
			Date: 05.05.2009	Page: 1/4
Designation	Automatic Strapping Machine			
Standard Equipment		Heavy-duty frame & PU casting caster Mech. Tension regulator Modular arch, Stack type band flap in arch unit. Hinge type table top. Improved dispenser belt braking system. Weld cooling. Counter. Finishing: powder painting. Sealing: Heating element, Instant heating (heater blade system) Stainless top table with idle rollers Operating elements: Main power, strap feed and re-track switch, reset, auto Feeding (equipped on auto feed version), emergency stop switch, start button, table ball switch, footstep switch.		
Optional Equipment		Stainless steel #304 housing (A-93M) Strap empty alarm Alarm system: the strap fails to feed in position Auto feeding system Photocells for multiple strapping controls Top Press Unit outside tension		
Power Supply	“ * “ standard Option: Control voltage: Control: Electric component: Power Consumption: Motor:	220, 230V/50,60Hz/3PH (*)415V/50Hz/3PH (variant) 380, 400V/50,60Hz/3PH (*)440V/50Hz/3PH (variant) Single (1) phase available upon request 24VAC low voltage Microprocessor Type in the protection and insulation grade of IP54 class 0.72KW IP54 (3 phases)		
Safety Standard		German Safety Standard (GS) CE, 89/392 – 91/368 – 93/44 – 93/68 EMC, EMI (certified by ITRI)		
Strapping Speed	Strapping speed: Cycle time: Feed/re-track speed	Approx. 24 strapping per minute. Approx. 2.5sec. Approx. 3.6M/sec.		
Machine dimension	Overall size: (standard) Table height:	1440mm x 600mm x 1520mm (L x W x H) (56.7” x 23.6” x 59.8”) 800mm (31.5”), from ground to roller top		

 Joinpack PACKAGING EQUIPMENT	Technical Data Model No.: A-93N		003.093.005																																														
			Date: 13.04.2004		Page: 2/4																																												
Strap dispenser	Core – φ x width: 200mm x 200mm (8" x 8") 230mm x 200mm (9" x 8") 280mm x 200mm (11" x 8") to be specified																																																
Arch Size	"X" standard (other arch size is available upon request) "O" to be equipped with boosting motors		<table><tr><td> Width Height </td><td>650</td><td>850</td><td>1050</td><td>1250</td><td>1450</td></tr><tr><td>400</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>600</td><td></td><td>X</td><td></td><td></td><td></td></tr><tr><td>800</td><td></td><td></td><td></td><td></td><td>O</td></tr><tr><td>1000</td><td></td><td></td><td></td><td>O</td><td>O</td></tr><tr><td>1200</td><td></td><td></td><td>O</td><td>O</td><td>O</td></tr><tr><td>1400</td><td></td><td>O</td><td>O</td><td>O</td><td>O</td></tr></table>					Width Height	650	850	1050	1250	1450	400						600		X				800					O	1000				O	O	1200			O	O	O	1400		O	O	O	O
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Additional strap pool Magazine (*option)	<table><tr><td> Width Height </td><td>650</td><td>850</td><td>1050</td><td>1250</td><td>1450</td></tr><tr><td>600</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>800</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>1000</td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>1200</td><td></td><td></td><td></td><td></td><td>*</td></tr><tr><td>1400</td><td></td><td></td><td></td><td>*</td><td>*</td></tr></table>					Width Height	650	850	1050	1250	1450	600						800						1000						1200					*	1400				*	*								
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The dimension of arch's width pulsing arch's height over 2,650mm is strongly Recommended to be equipped with an additional pool magazine.																																																	
Strap	Width: 9mm, 12mm, 15.5mm (3/8", 1/2", 5/8") to be specified Width adjustable, via conversion kit (*variant) Quality: Machine grade PP (Polypropylene) for automatic machine																																																
Package Size	Smallest size: 100mm x 30mm (4" x 1.2") W x H																																																
Strap Tension	Tension Range: 150N – 700N (15Kgs – 70Kgs) Mechanical regulator inside, adjustable 1-7 dials																																																
Sealing method	Heat element (electric heating tongue) Instant warm up time approx. 1 min. Sealing temperature adjustable by knob Heating temperature: about 280°C																																																
Perceived noise level	Approx. 80 dBA																																																
Machine weight (standard)	Net:	228Kgs																																															
	Gross:	280Kgs																																															
Quality Assurance System	ISO 9002 (certified by RWTÜV, German)																																																

 PACKAGING EQUIPMENT	Technical Data Model No.: A-93N		003.093.005	
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Color	Standard	Blue / White		
Operation Manual & Parts	Language	English, German, French, Italian, Swedish		
Packing:	Arch unit to be dismantled. Standard export seaworthy packing			

Layout diagram:



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