

StrapPack[®]

Semi-Automatic Strapping Machine



JK-2

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Innovative Semi-Automatic Strapping Machine

■ Automatic Feed Length

The JK-2 records the length of strap required and feeds exactly the same length automatically for every package. The operator resets the feed length memory and pulls the strap to the length needed. Exactly the same length of strap will be fed on the following cycles.

■ Adjustable Table Height

The table height can be easily adjusted from 30in (750mm) to 33 1/2in (850mm) 3/4in (20mm) increments.

■ Capable of Soft Tension

The JK-2 has soft tension capability and can strap fragile packages without creating any damage.

■ Easy Strap Width Conversion

Changing the strap width is very easy. You can use from 1/4in to 1/2in (5mm to 12 mm) polypropylene strap. No additional parts are required.

■ Sturdy Body yet Quiet Operation

The JK-2 is solid and durable, manufactured with quality materials, and it is amazingly quiet. The large tabletop provides ample workspace.

■ Easy Maintenance

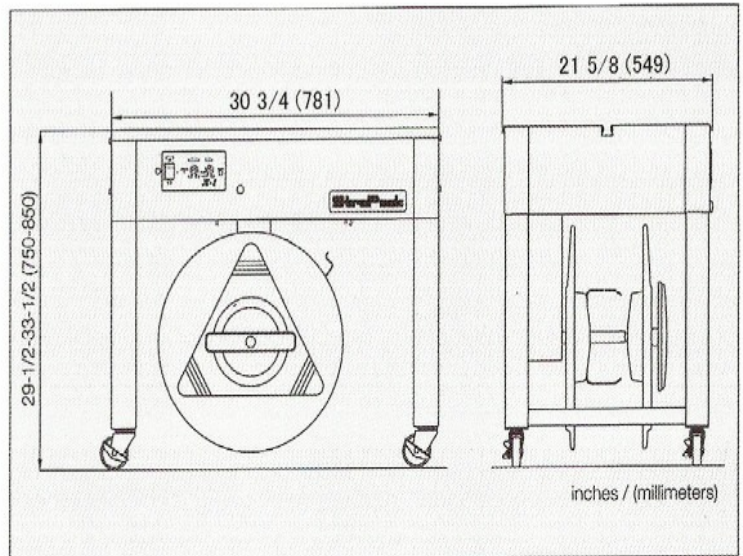
The JK-2 has less moving parts than any other strapping machines of its kind, which can save operating cost and simplify the maintenance. In addition, Strapack has developed a new, unique maintenance mode on this machine. When engaged, the JK-2 steps through the strapping cycle one operation at a time. By observing the operation of the JK-2 in this special mode, it is easy to identify problems and make adjustments. Diagnosing problems has never been easier!

■ Advanced Sealing Unit Design

The sealing unit slide table design is borrowed from other highly successful Strapack automatic strapping machines. This design means easier maintenance and less wear than the heads on other semi-automatic strapping machines. Thanks to this new design, changing the cutter can be done in minutes. The JK-2 features a new heater design that provides longer life than our previous heaters.

■ Newly Designed Reel Brake

The Reel Brake Arm on the JK-2 uses a heavy-duty spring to control the strap coil. This innovative, elegant design provides soft start and stop of the strap coil, increasing the reliability of the JK-2 over other machines in its class. In addition, the parts subject to wear, brake belts and pads, are completely eliminated, another low maintenance feature of the JK-2.



■ Standard Specifications

Dimensions	Width	781 mm	30-3/4 in.
	Height	750mm – 850mm	29-1/2 – 33-1/2 in.
	Depth	549mm	21-5/8 in.
Machine Weight		60 kg	132 lbs.
Table Height		750, 775, 800, 825, 850mm	29-1/2, 30-1/2, 31-1/2, 32-1/2, 33-1/2 in.
Package Size	Min	W90 × H30W	3-1/2 × H1-1/8 in.
	Max	Free	
Tension		3 – 40 kgf (29.4 – 392N)	
Strap Width		5, 6, 9, 12mm	1/4, 3/8, 1/2 in.
Sealing Method		heat sealed	
Power Supply		100, 110, 120, 220, 230, 240v Single Phase 50/60Hz 0.56KVA	

Dimensions and specifications are subject to change without notice.

JK-2 SEMI-AUTOMATIC STRAPPING MACHINE

FEATURES	BENEFITS
<p>1. MOBILE AND ROBUST CONSTRUCTION</p> <ul style="list-style-type: none"> * Heavy gauge metal body * Large stainless steel table top * Lockable castors for easy positioning * Compact design * Amazingly quiet operation ● 240 volt, single phase 	<ul style="list-style-type: none"> * Suitable for use in most working environments * Long operational life * Easily moved to suit operational requirements * Can cope with a variety of pack sizes and weights * Quiet enough for in-store and office use * Operates from standard 13 Amp socket
<p>2. ADJUSTABLE TABLE HEIGHT</p> <ul style="list-style-type: none"> * Adjustable in 20mm steps from 750mm to 850mm 	<ul style="list-style-type: none"> * Allows table height to be set to suit packing bench or conveyor heights * Can be set for comfortable working height (Health and Safety)
<p>3. HEATER CONTROLS</p> <ul style="list-style-type: none"> * Ready to operate in 45 seconds * Will not operate until correct heater temperature achieved at start up * Variable heater temperature control * Seal time elongation adjustment 	<ul style="list-style-type: none"> * Fast start to the packaging line * Ensures secure first strap after start up (Health & Safety) * Eliminates strap waste by impatient operator * Controls and adjustments to suit all packs and conditions
<p>4. MOTOR & DRIVE MECHANISM</p> <ul style="list-style-type: none"> * Single motor drive * Minimum of moving parts * Economy device shuts down motor 15 seconds from last strap application 	<ul style="list-style-type: none"> * Long term reliability * Increased motor life * Saves energy – reduced running costs * Reduced maintenance costs
<p>5. AUTOMATIC FEED LENGTH MEMORY</p> <ul style="list-style-type: none"> * Facility to preset strap feed length to suit standard pack sizes 	<ul style="list-style-type: none"> * Accurate setting of strap length reduces strap cycle time to increase production
<p>6. VARIABLE TENSION CONTROL</p> <ul style="list-style-type: none"> * Wide range with external electronic system control dial * Precise two stage tensioning system * Soft tension capability 	<ul style="list-style-type: none"> * Accurate tension settings for wide range of packs * Allows security without damage * Simple to use * Allows pack change easily

JK-2 SEMI AUTOMATIC STRAPPING MACHINE

FEATURES	BENEFITS
<p>7. EASY STRAP LOADING</p> <ul style="list-style-type: none"> * All external loading with final feed at flick of a switch 	<ul style="list-style-type: none"> * Simple and quick – less downtime * Increased safety – no hands near moving parts * Minimum training required
<p>8. INNOVATIVE REEL BRAKE</p> <ul style="list-style-type: none"> * New design eliminates need for belts and brake pads * Soft start and stop of coil holder 	<ul style="list-style-type: none"> * Increased reliability * Low maintenance – reduced costs
<p>9. ADVANCED SEALING UNIT DESIGN</p> <ul style="list-style-type: none"> * Same as high specification automatic machines 	<ul style="list-style-type: none"> * Less wear – increased reliability * Easy maintenance – increased production
<p>10. STRAP WIDTH CONVERSION</p> <ul style="list-style-type: none"> * 5mm – 15.5mm adjustment only 	<ul style="list-style-type: none"> * Flexibility to change strap width – no cost
<p>11. STEP BY STEP MAINTENANCE MODE</p> <ul style="list-style-type: none"> * Unique feature enables step by step operation of strapping cycle 	<ul style="list-style-type: none"> * Easy maintenance and adjustment facility * Reduced downtime
<p>12. HEALTH & SAFETY</p> <ul style="list-style-type: none"> * Simple to use external controls * CE Conformity * Portable Appliance Test (PAT) 	<ul style="list-style-type: none"> * Operator friendly – ideal for non skilled, temporary or part time staff * Certificate of Conformity to current EC directives for customer Health & Safety File * Certificate of Electrical Safety Tests for customer Health & Safety File