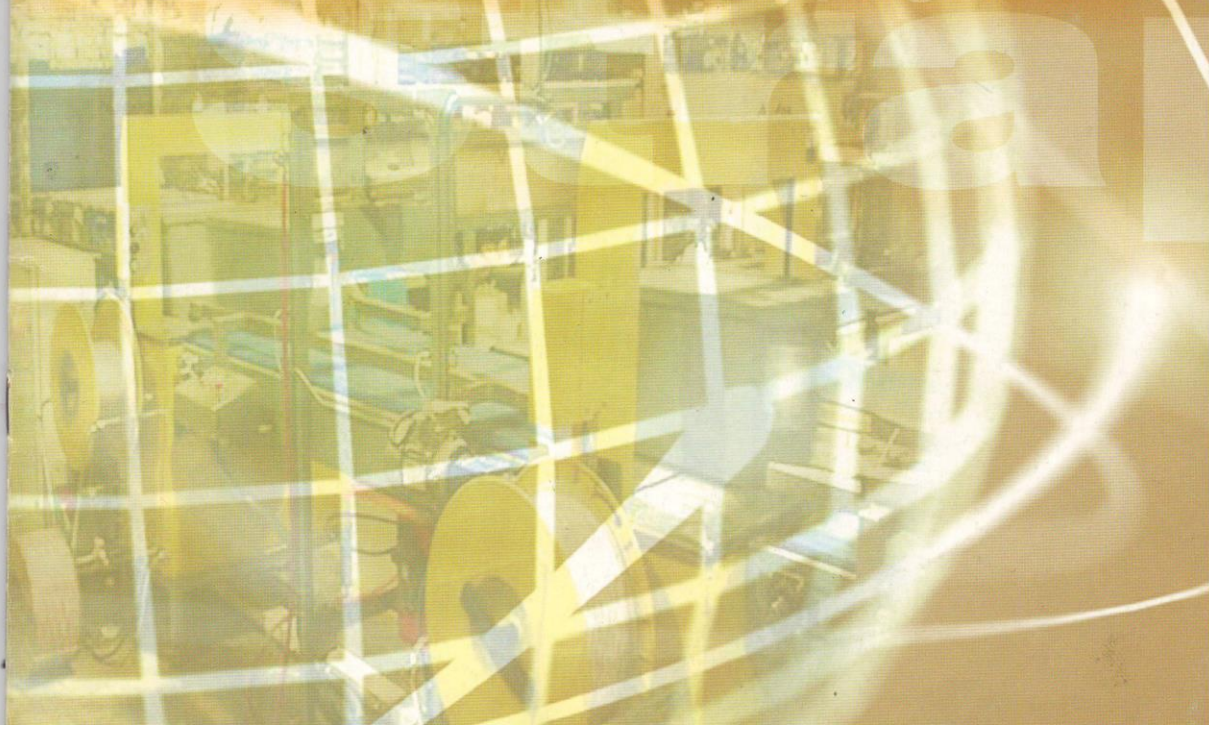


Nguyễn Anh Tâm
1998/11/1988

Strapping
Strapping Machines

StrapPack

Strapping Machines



STRAPACK - JAPAN



I-10

- Dimension: W 780 mm x H 775 mm x D 543 mm
- Weight: 45 kg
- Table Height: 750 mm
- Min Package size: W 100 mm x H 30 mm
Strap width / thickness: 5,6,9,12,15 mm / 0.45 - 0.7 mm
- Strap Tension: Max 392 N (40kgf)
- Power Supply: 220V, 1Phase 50/60Hz



D-53X2

- Dimension: W 780 mm x H 775 mm x D 543 mm
- Weight: 45 kg
- Table Height: 750 mm
- Min Package size: W 100 mm x H 30 mm
Strap width / thickness: 5,6,9,12,15 mm / 0.45 - 0.7 mm
- Strap Tension: Max 392 N (40kgf)
- Power Supply: 220V, 1Phase 50/60Hz



RQ-8A

- Dimension: W 1252 x H 1403 x D 611 mm
- Weight: 230 kg
- Maximum tension: 50 kgf
- Package Size: Max. size: W 550 x H 430 mm
Min. size: W 170 x H 100 mm
- Strap width: 5, 6, 9, 12 mm
- Power: 1 phase, 3 phase, 50/60 Hz



RQ-8Y/PLT

- Dimension: W: 1803 mm x D: 560 mm x H: 1158 mm
- Weight: 150 kg
- Tension: UP TO 980N (100kgf)
- Package Size: Width: 200 - free x Height: 650 - free
- Strap Width: 9 mm, 12 mm
- Power Supply: 100, 120, 200, 220, 230, 240V
single phase 50/60Hz 0.56KVA



RQ-8Y

Dimensions	Width	1500mm	59-1/8 in.
	Height	1722mm	67-13/16 in.
	Depth	610mm	24 in.
	Weight	200kg	440 lbs
Arch Size		W 600 x H 850mm	W 23 x H 33 in.
Package Size	Max	W 570 x H 820mm	W 22-1/2 x H 32-5/16 in.
	Min	W 30 x H 100mm	W 1-1/4 x H 4 in.
Joint / Strap / Coll		heat seal / polypropylene / ID 200 x OD 450 x W 200mm	heat seal / polypropylene / ID 8 x OD 18 x W 8 in.
Strap Width		5, 6, 9, 12, 15.5mm	1/4, 3/8, 1/2, 5/8 in.
Strap Tension		Max. 80kg 150mm stroke	Max. 176 lbs 6 in. stroke
Speed		1.7 sec. / strap	35 straps per min.
Power Supply		110, 120, 200, 220, 230, 240V	1 phase 50 / 60Hz 0.65KVA



All-Purpose Automatic Machines

RQ7000

This modern, state-of-the-art strapping machine adds more speed and efficiency to the reliability and durability you have come to expect from StraPack.

- The high-speed sealing head can strap up to 60 bundles per minute without sacrificing any strap tension.
- The space-efficient reel unit design simply slides out of the body cabinet, making strap coil loading easy. The internal reel keeps the rotating dispenser away from operators.
- The machine will automatically eject any remaining strap from inside the machine when the strap coil runs out. This saves the operator the time and hassle of clearing out the strap by hand.
- The exclusive tension motor eliminates wear parts such as the interlock shaft, the tension belt, and the pulley for years of maintenance-free operation.
- The electromagnetic reel brake stops reel rotation, replacing the mechanical brake.
- The RQ7000 is ready to operate in less than 20 seconds. Designed to ensure a high seal joint.



RQ-8

The RQ-8 is the most cost-effective machine available today, thanks to reliability, speed, ease of operation, innovative design, and low maintenance costs. The sturdiest general purpose machine on the market has been proven exquisitely reliable in over 10 years on the market.

- This machine is capable of up to 48 straps per minute. (Standard 40 straps per minute.)
- Self-correcting technology, such as automatic strap re-feed and loop ejection, assures trouble-free operation.
- Lubrication-free mechanisms and self-diagnostic microprocessor control lend to ease-of-maintenance. The RQ-8 is widely-reputed as having the lowest maintenance costs of any strapping machine available.
- Strap loading is automatic and extremely reliable.
- This machine is ready to operate in less than 25 seconds.
- Variable Tension is standard. A single dial provides a wide range of tension for various packages. The RQ-8 is capable of up to 80 kilograms or 176 pounds (equivalent to 150 millimeter or 6 inch stroke).
- A wide range of arch sizes and options are available to customize the RQ-8 to the needs of your application.



AQ-7

An economy version of the long-time bestseller RQ-8, the AQ-7 caters to customers with a limited budget. The AQ-7 does not sacrifice performance and reliability. Originally modeled after the venerable SS-80, the AQ-7 shares many parts with the RQ-8.

- The AQ-7 has the ability to reliably run 5 millimeter and 6 millimeter or 1/4 inch strapping as well as 9 millimeter, 3/8 inch and 12 millimeter, 1/2 inch.
- Tension is adjustable up to 70 kilograms or 154 pounds. Consistent tension is applied with a tension arm system.
- The AQ-7 features the same lubrication free operation as the RQ-8.
- Using cost efficient 3-phase power, the motors run only when necessary.
- This machine can strap a maximum of 27 straps per minute.



JK-5

The JK-5 is a unique machine designed for users who want the convenience of an arch machine but cannot justify the cost of RQ-8. The JK-5 founds a new class of strapping machines. StraPack performance is now available in a bargain priced arch machine.

- The JK-5 automatically re-feeds the strap when a mis-feed occurs. The strap will not jam on the slide table when the machine is cycled with no package.
- Strap loading is simple; just open the pool box door and insert the tip of the strap into the machine.
- The JK-5's space saving design features an internal coil dispenser within the body frame of the machine.
- The JK-5 reliably runs any polypropylene strap from 5 millimeter to 12 millimeter or 1/2 inch. No conversion parts are required. Tension, feed and heater adjustments are simple. The JK-5 is easy to setup and easier to maintain.
- The arch assembly features the same design and components as the advanced RQ-8. The indexing right bandway assures perfect strap alignment for a strong strap seal, even with a narrow 5 millimeter or 1/4 inch strap.
- The innovative, elegant design of the reel brake provides smooth braking of the strap reel without any belts or pads that can wear with usage.



RQ7000

Arch Size: W650 X H500 mm (W25" X H20")
Machine Dimensions Width: 984 mm (38 3/4")
Height: 1459 mm (57 1/2")
Depth: 609 mm (24")
Table Height: 350 mm (33 1/2")
Machine Weight: 180 kg (400 lbs)
Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")
Speed: 1.0 sec/strap
Strap Width: 5, 6, 9, 12 mm (1/4", 3/8", 1/2")
Maximum Strap Tension: 392N (40kgf) or 150 mm stroke (88 lbs or 6" stroke)
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200 mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 220 - 240V
 Single Phase, 50/60Hz, 0.97KVA

RQ-8

Arch Size: W650 X H500 mm (W25" X H20")
Machine Dimensions Width: 1252 mm (49 1/4")
Height: 1403 mm (55 1/4")
Depth: 609 mm (24")
Table Height: 794 mm (31 1/4")
Machine Weight: 160 kg (355 lbs)
Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")
Speed: 1.5 sec/strap
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 784N (80kgf) or 150 mm stroke (178 lbs or 6" stroke)
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200 mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 200 - 240V
 Single Phase, 50/60Hz, 0.65KVA

AQ-7

Arch Size: W650 X H500 mm (W25" X H20")
Machine Dimensions Width: 1252 mm (49 1/4")
Height: 1403 mm (55 1/4")
Depth: 609 mm (24")
Table Height: 794 mm (31 1/4")
Machine Weight: 160 kg (355 lbs)
Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")
Speed: 2.2 sec/strap
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 686N (70kgf) or 80 mm stroke (155 lbs or 3 1/8" stroke)
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200 mm (8"x8" or 9"x8")
Power Supply: 200 - 240, 380 - 415V
 Three Phase, 50/60Hz, 0.85KVA

JK-5

Arch Size: W650 X H400 mm (W25" X H16")
Machine Dimensions Width: 921 mm (36 1/4")
Height: 1336 mm (52 5/8")
Depth: 600 mm (23 5/8")
Table Height: 827 mm (32 1/2")
Machine Weight: 108 kg (240 lbs)
Minimum Package Size: W60 X H30 mm (W2 3/8" X H1 1/8")
Speed: 2.2 sec/strap
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 390N (40kgf) or 300 mm stroke (88 lbs or 12" stroke)
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200 mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 200 - 240V
 Single Phase, 50/60Hz, 0.56KVA

RQ-8LD

Arch Size: W850 X H600 mm (W33" X H24")
 Machine Dimensions Width: 1863 mm (73 3/8")
 Height: 1547 mm (60 7/8")
 Depth: 609 mm (24")
 Table Height: 432 mm (17")

Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")

Speed: 1.8 sec/strap

Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))

Maximum Strap Tension: 784N (80kg) or 150 mm stroke
 178 lbs or 6" stroke

Power Supply: 100 - 120, 200 - 240V/Single Phase, 50/60Hz, 0.65KVA

RQ-8LS

Arch Size: W850 X H600 mm (W33" X H24")
 Machine Dimensions Width: 1411 mm + 750 mm (55 1/2" + 29 1/2")
 Height: 1141 mm (44 7/8")
 Depth: 609 mm (24")
 Table Height: 432 mm (17")

Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")

Speed: 1.8 sec/strap

Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))

Maximum Strap Tension: 784N (80kg) or 150 mm stroke
 178 lbs or 6" stroke

Power Supply: 100 - 120, 200 - 240V/Single Phase, 50/60Hz, 0.65KVA

RQ-8S

Arch Size: W650 X H400 mm (W25" X H16")

Machine Dimensions Width: 1252 mm (49 1/2")

Height: 1303 mm (51 1/4")

Depth: 609 mm (24")

Table Height: 794 mm (31 1/4")

Minimum Package Size: Wood: W40 X H30 mm (W1 5/8" X H1 1/8")

Pipe: Dia. 30 mm X 2 (Dia. 1 1/8" X 2)

Strap Width: 5, 6, 9, 12mm (1/4", 3/8", 1/2")

Power Supply: 100 - 120, 200 - 240V/Single Phase, 50/60Hz, 0.65KVA

RQ-8A (In case of FB4)

Arch Size: W650 X H500 mm (W25" X H20")

Machine Dimensions Width: 1252 mm (49 1/2")

Height: 1403 mm (55 1/4")

Depth: 611 mm (24")

Conveyor Height: 798 mm (31 3/8")

Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))

Power Supply: 200-240, 380-415V/Three Phase, 50/60Hz, 0.83KVA

RQ-8A

Maximum package Weight: FB2 FB3 20kg (44 lbs)

FB4 FB5 35kg (77 lbs)

FB6 40kg (88 lbs)

Minimum Package Weight: 3kg (6 lbs)

Package Size: Min. Size W170 x H100 x L230mm

(W6 3/4" x H3 7/8" x L9")

Max Size FB2 FB3 W550 x H430mm

(W21 5/8" x H16 7/8")

FB4 FB5 W550 x H430mm

(W21 5/8" x H16 7/8")

FB5 FB6 W750 x H430mm

(W29 1/2" x H16 7/8")

Max Conveyor Speed (per min.)

20kg (44lbs) 30m (98 ft)

25kg (55lbs) 24m (78 ft)

30kg (66lbs) 20m (65 ft)

35kg (78lbs) 17m (55 ft)

40kg (88lbs) 15m (49 ft)

RQ-8Y

Arch Size: W600 X H850 mm (W24 X H33")

Machine Dimensions Width: 1500mm (59")

Height: 1722mm (67 3/4")

Depth: 610mm (24")

Sealing Height: 647mm (25 1/2")

Minimum Package Size: W30 X H80 mm (W1 1/8" X H3 1/8")

Speed: 1.8 sec/strap

Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))

Maximum Strap Tension: 784N (80kg) or 150mm stroke

(178 lbs or 6" stroke)

Power Supply: 100 - 120, 200 - 240V/Single Phase, 50/60Hz, 0.65KVA

RQ-8DS

Arch Size: W650 X H400 mm (W25" X H16")

Machine Dimensions Width: 1110 mm (43 3/4")

Height: 1300 mm (51 1/8")

Depth: 863mm (34")

Table Height: 795 mm (31 1/4")

Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")

Strap Pitch: Min. 240 mm (9 1/2")

Speed: 1.5 sec/strap

Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))

Specialized Automatic Machines

RQ-8LD & RQ-8LS

Low-Body Machines

The RQ-8L is the perfect machine when a low conveyor height and bottom seal strapping are required. Unlike side seal machines, the RQ-8L does not require packages to be shifted against the sealing head. It is ideal to strap heavy and/or bulk packages.

- The cabinet height is only 432 millimeters or 17 inches (338 millimeters or 13 1/4 inches without casters).
- Products longer than 36 inches can be strapped automatically by interlocking a standard RQ-8L to an adjacent, powered conveyor. For shorter packages, the RQ-8L can be built with the powered belt tabletops and automation features of the RQ-8A series (see page 6).

RQ-8LD (with a separate pool box and dispenser)

RQ-8LD



RQ-8LS (with a docked pool box and dispenser)

RQ-8LS



RQ-8S

With Extra Small Sealing Head

RQ-8S boasts a unique narrow sealing head. It is designed to strap small bundles of aluminum sash, wire, metal rod, PVC pipes, plastic tubing, wood molding, dowels, and more.

- With a miniaturized sealing head of 23.5 millimeters wide, the RQ-8S can strap small bundles that other machines simply cannot handle. It is the fastest way to securely unitize square timber as small as 40 millimeters (1 5/8 inches) wide by 30 millimeters (1 1/8 inches) high, cylinders as small as 90 millimeters (3 1/2 inches) in diameter, and pipe of 30 millimeters (1 1/8 inches).
- The RQ-8S eliminates ergonomic issues related to bundling with sisal or polypropylene tying twine, stretch tape and filament tapes. The RQ-8S is the premiere machine for strapping small bundles, as illustrated by the many unique features, including easy strap loading, lubrication free operation and safe dual tensioning.



For Automatic Lines



RQ-8A

Fully Automatic Machine

Speed, ease of operation, innovative design and low maintenance make the RQ-8A the most cost-effective, fully automatic machine available today.

- The RQ-8A is available in two, three, four, five, or six tabletop belt configurations to match various package sizes.
- The conveyor speed is variable, from 9.8 meters or 32 feet per minute to 29.4 meters or 96 feet per minute. An inverter system makes it safe and easy to adjust the belt speed.
- The standard RQ-8A allows the selection of zero, one, or two straps. Optional automation packages are available to provide a variety of automatic strap placements.
- Self-correcting technology, standard on all RQ-8A models, is vital in effective, fully automatic applications. Strap feed failures re-feed three times, keeping the RQ-8A operating when minor strap problems are encountered.
- The integrated, self-diagnostic monitoring system displays vital machine functions and settings for easy maintenance.



RQ-8Y

Side Seal Machine

The side mounted head model adapts easily to conveyORIZED automated packaging systems. The side seal RQ-8Y is ideal for heavy products, since the weight of the product is on the conveyor and not the strapping machine. In applications where dirt and dust are a factor, the side-mounted head is desirable.

- The compact design of the arch requires only a 76 millimeter or 3 inch gap in the conveyor. It is easy to slide the RQ-8Y out of the conveyor system when service is required.
- Several options are available to make it easy to integrate the RQ-8Y into a conveyor system. An end of cycle interlock signals the conveyor system to restart and "cycle error" and "out of strap" signals warn if the machine requires an operator's attention.

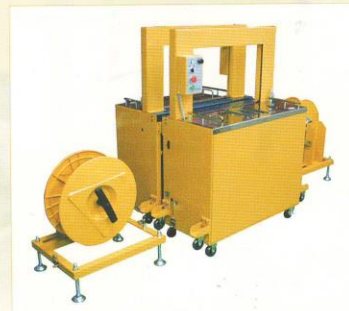


RQ-8DS

With Dual Sealing Head

The RQ-8DS features tandem head configuration which allows large lots of identical packages to be simultaneously strapped twice in a short time. The distance between the two straps needs to be specified at the time of the order (minimum 240 millimeters or 9 1/2 inches).

- The double-strapping head configuration can be operated independently or programmed to cycle with the synchronization needed for high volume product movement. The built-in head redundancy allows production to continue when one system has been removed for scheduled or unscheduled maintenance.
- The RQ-8DS can also be built with the powered belt tabletops and automation features of the RQ-8A.



All-Purpose Semi-Automatic Machines

StraPack semi-automatic strapping machines are designed and manufactured in the company's own facilities in Japan, Thailand and China. In an industry where most equipment is private-labeled or contract manufactured, StraPack alone has complete control over design, component quality and manufacturing procedures. The durability and reliability of StraPack tabletop strapping equipment ensures customer satisfaction.

JK-2

Durable and sturdy, the JK-2 is a unique and versatile tabletop strapping machine.

- The JK-2 records the length of strap pulled by the operator and feeds the same length on subsequent cycles.
- The innovative reel brake uses a heavy duty spring to completely eliminate wear components on the dispenser.
- The table height is adjustable from 750 millimeters (29 1/2 inches) to 850 millimeters (33 1/2 inches) with 20 millimeter (3/4 inch) increments.
- No conversion parts are required to run polypropylene strap from 5 millimeters to 12 millimeters or 1/2 inch.



D-53X

Utilizing two DC direct drives, the D-53X is a leader in servo-motor technology.

- The D-53X has hardly any moving parts, which makes it easy to maintain and keeps the operation low.
- Stabilized tensioning, controlled electronically with a microprocessor, can easily be adjusted from 2 kilogram-force (4.4 pounds) to 50 kilogram-force (110 pounds) with a single dial. The D-53X can apply light tension for delicate packages.
- The D-53X is ready to operate in only 30 seconds.
- Runs strap from 5 millimeters to 15.5 millimeters (5/8 inches) without additional parts.
- Seal time extension (maximum 1.5 second) is equipped for use of heavy strap.



STR-1

The innovative STR-1 is StraPack's latest tabletop strapping machine. Based on the highly appreciated D-53X sealing head, the STR-1 is solid, durable and user-friendly.

- The STR-1 has hardly any moving parts, which makes it easy to maintain and keeps the operation low.
- Torque tensioning system provides a precise tension, strong or weak. Even large and soft packages can be strapped with consistent tension.
- The table height is adjustable from 750 millimeters (30 inches) to 950 millimeters (37 3/8 inches) with 25 millimeter (1 inch) increments, enabling the users to operate at a desired height.
- Runs strap from 5 millimeters to 15.5 millimeters (5/8 inches) without additional parts.



JK-2

Machine Dimensions

Width: 780 mm (30 3/4")
Height: 750-850 mm (Pitch 20 mm)
 (29 1/2 - 33 1/2") (Pitch 3/4")
Depth: 543 mm (21 3/8")
Machine Weight: 75 kg (166 lbs)
Minimum Package Size: W90 X H30 mm (W3 1/2" X H1 1/8")
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 392N (40kgf) or 150 mm stroke
 88 lbs or 6" stroke
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200 mm (8"x8" or 9"x8")

D-53X

Machine Dimensions

Width: 780 mm (30 3/4")
Height: 750 mm (29 1/2")
Depth: 556 mm (21 7/8")
Machine Weight: 50 kg (111 lbs)
D-53X, D-53X LB & D-53X NA
Minimum Package Size: W100 X H30 mm (W3 7/8" X H1 1/8")
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 490N (50kgf) (111 lbs)
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200 mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 220 - 240V

STR-1

Machine Dimensions

Width: 785 mm (30 7/8")
Height: 775-975 mm (Pitch 25mm)
 (30 1/2 - 38 3/8") (Pitch 1")
Depth: 545 mm (21 1/2")
Table Height: 750-950 mm (29 1/2 - 37 3/8")
Machine Weight: 55 kg (122 lbs)
Minimum Package Size: W60 mm (W2 3/8")
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 400N (40kgf) (88 lbs)
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 220 - 240V

Specialized Semi-Automatic Machines

D-53 XLB

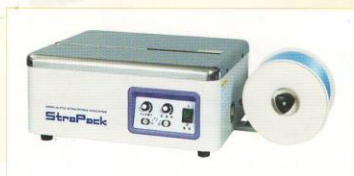
Low Body Machine

The tabletop height of the D-53 XLB is only 340 millimeters or 13 3/8 inches. The machine is ideal and ergonomic for tall and/or heavy packages, eliminating the need for lifting.



D-53 Desktop2

The D-53 Desktop2 is one of the most compact semi-automatic machines. It can be used to strap small bundles of cards, bills, etc. without damaging the product.



D-53 XNA

Narrow Body Machine

The D-53 XNA is a mid-sized model with full-size features, reducing the width of the machine from 780 millimeters or 30 3/4 inches to 588 millimeters or 23 1/8 inches and the depth from 556 millimeters or 21 7/8 inches to 498 millimeters or 19 5/8 inches.



D-53 RS2

Ring Strapping Machine

The D-53 RS2 is a unique strapper designed for lightweight, donut-shaped bundles such as motorcycle tires, hose, tubing, or wire.

- Two supporting bars rotate, making it easy to apply multiple straps.
- The torque tension sensing head can apply up to 70 kilograms or 156 pounds of tension. The tension is precisely controlled with a simple knob. With torque tension sensing, the tension is consistent from package to package.
- Strap feeding buttons are on both sides of the machine for ease of operation.



D-53X LB

Machine Dimensions

Width: 1453 mm (57 1/4")

Body Width: 780 mm (30 3/4")

Height: 630 mm (24 3/4")

Depth: 556 mm (21 7/8")

Table Height: 340 mm (13 3/8")

Machine Weight: 55 kg (122 lbs)

See more specifications on p. 7.

D-53X NA

Machine Dimensions

Width: 588 mm (23 1/8")

Height: 775 mm (30 1/2")

Depth: 498 mm (19 5/8")

Table Height: 750 mm (29 1/2")

D-53 Desktop2

Machine Dimensions

Width: 776 mm (30 1/2")

Height: 254 mm (10")

Depth: 411 mm (16 1/8")

Table Height: 227.5 mm (9")

Machine Weight: 30 kg (66 lbs)

Minimum Package Size: W 100 x H 30 mm (W3 7/8" X H1 1/8")

Strap Width: 5, 6, 9, 12, 15.5 mm (1/4", 3/8", 1/2", 5/8")

Maximum Strap Tension: 400N (40kgf) (88 lbs)

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: OD 200 mm (7 7/8")

ID 70 mm (2 3/4")

W 130 mm (5 1/8")

D-53 RS2

Machine Dimensions

Width: 1887 mm (74 1/4")

Height: 1074 mm (42 1/4")

Depth: 583 mm (23")

Sealing Height: 861.5 mm (33 7/8")

Machine Weight: 100 kg (222 lbs)

Minimum Package Size: W 100 mm ID 200mm (W3 7/8" ID 7 7/8")

Maximum Package Weight: 30kg (66 lbs)

Strap Width: 5, 6, 9, 12, 15.5 mm (1/4", 3/8", 1/2", 5/8")

Maximum Strap Tension: 690N (70kgf) (155 lbs)

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

Power Supply: 100 - 120 - 220 - 240V

Print/Newsprint

The RQ-8N Publication Strapping System unites the reliability and performance garnered over 30 years of service. With its speed, versatility, and superior performance, the RQ-8N system is designed to improve the productivity and throughput of the most demanding customers in the newspaper/publication/graphic arts industry.

RQ-8N

High-speed Publication Tying Machines

The RQ-8N is one of the fastest strapping machines in the industry, with 54 cycles per minute.

- The RQ-8N can process up to 40 bundles of newspapers per minute.
- The strap tension is automatically adjusted based on the size of the bundle.
- If a feeding problem occurs, the problem section of strap is automatically ejected. This saves the operator the time and hassles of clearing out the strap by hand.
- The easy to use touch panel can set various parameters including timing for the compression, gates and guides. Production statistics can also be reviewed.
- The conveyor speed can easily be adjusted. The inverter provides easy adjustment of conveyor speed, acceleration and deceleration.
- The machine is completely lubrication free.
- An automatic coil changeover/dual reel option is available. When the machine runs out of strap, it automatically switches to a spare coil without interrupting automatic operation. With dual reel, the machine has the ability to hold as much as 70,000 feet or 21,340 meters of strap.

RQ-8N2

Cross Strapping Unit

The RQ-8N2 interfaces RQ-8N Single or Double Reel tying machine to apply strap lengthwise without bundle turning equipment. The RQ-8N2 can be used alone. It is one of the fastest machines of this type.

- Utilizing the new high speed sealing head, this cross strapping system is capable of up to 30 bundles per minute.
- With a detached reel unit, the cross strapping system fits even in narrow line configurations.



RQ-8NS (Single Reel)

Arch Size: W600 X H450 mm (W24" X H 18")
Machine Dimensions Width: 1628 mm (64 1/8")
Height: 1830 mm (72")
Depth: 631.5 mm (24 7/8")
Table Height: 820-960 mm (32 1/4" - 37 3/4")

Machine Weight: 420 kg (933 lbs)

RQ-8ND (Dual Reel)

Arch Size: W600 X H450 mm (W24" X H 18")
Machine Dimensions Width: 1694 mm (66 5/8")
Height: 1868-2008 mm (73 1/2"-79")
Depth: 631.5 mm (24 7/8")
Table Height: 820-960 mm (32 1/4" - 37 3/4")

Machine Weight: 425 kg (945 lbs)

RQ-8NS (Single Reel) & RQ-8ND (Dual Reel)

Maximum Package Size: W500 X H400 X L (Free) mm
(W19 5/8" X H15 3/4" X L (Free))
Minimum Package Size: W200 X H50 X L200 mm
(W7 7/8" X H2" X L7 7/8")

Speed: 1.5 sec/strap
Strap Width: 5, 6 mm (1/4")
Maximum Strap Tension: 686N (70kgf) or 75mm stroke
(155 lbs or 3" stroke)

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

Air Source: 10 L @ 0.4MPa 0.35cu.ft. @ 58psi

Power Supply: 200-240, 380-480V/Three Phase, 50/60Hz, 1.2KVA

RQ-8N2 (Cross)

Arch Size: W660 X H450 mm (W26" X H 18")
Machine Dimensions Width: 1189 mm (46 3/4")
Height: 1801-1941 mm (70 7/8" - 76 3/8")
Depth: 885 mm (34 7/8")
Table Height: 820-960 mm (32 1/4" - 37 3/4")

Machine Weight: 270 kg (600 lbs)

Maximum Package Size: W400 X H400 X L400 mm
(W15 3/4" X H15 3/4" X L15 3/4")

Minimum Package Size: W200 X H50 X L200 mm
(W7 7/8" X H2" X L7 7/8")

Speed: 2.0 sec
Strap Width: 5, 6 mm (1/4")
Maximum Strap Tension: 343N (35kgf) or 75mm stroke
77 lbs or 3" stroke

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

Power Supply: 200-240, 380-480V/Three Phase, 50/60Hz, 1.07KVA



Mail/Print

The RQ-8IR2 and RQ-8IR3 are designed for the mailing and graphic arts industries, magazine distribution, and newspaper distribution. The internal dispenser makes these models ideal for office applications with space limitations, and they are often used to bundle office reports and publications. The machines easily accommodate mail trays through the use of angled sides that are designed to support mail trays. The 400 millimeter or 16 inch arch height also allows for strapping mail flats.



RQ-8IR2

Arch Size: W650 X H400 mm (W25 X H 16")
Machine Dimensions: Width: 916 mm (36 1/8")
 Height: 1393 mm (54 7/8")
 Depth: 609 mm (24")
 Table Height: 884 mm (34 3/4")
Machine Weight: 168kg (373 lbs)
Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")
Speed: 1.5 sec/strap
Strap Width: 5, 6, 9, 12 mm (1/4", 3/8", 1/2")
Maximum Strap Tension: 784N (80kg) or 150mm stroke
 178 lbs or 6" stroke
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 200 - 240V
 Single Phase, 50/60Hz, 0.65KVA

RQ-8IR3

Arch Size: W650 X H400 mm (W25 X H 16")
Machine Dimensions: Width: 1052 mm (41 3/8")
 Height: 1445 mm (56 7/8")
 Depth: 609 mm (24")
 Table Height: 936 mm (36 7/8")
Machine Weight: 160 kg (355 lbs)
Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")
Speed: 1.0 sec/strap
Strap Width: 5, 6 mm (1/4")
Maximum Strap Tension: 343N (35kg) or 150mm stroke
 77 (lbs) or 6" stroke
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 200 - 240V
 Single Phase, 50/60Hz, 0.65KVA

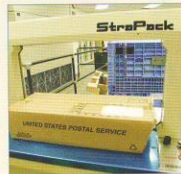
RQ-8IR2

- The machine can strap up to 48 straps per minute. (Standard 40 straps per minute.)
- With the addition of a programmable photocell, the operator is free to use both hands on the package and can apply one or two straps without using a hand switch or foot pedal.



RQ-8IR3

- The newly designed special high-speed sealing head can achieve up to 60 bundles per minute without compromising tension strength.
- The integrated foot pedal under the body and the internal reel are space saving and provide hand-free operation.
- The handles on both sides of the machine body casters make the machine easy to maneuver in a limited space. The machine is easy to install and operates on a common household power supply.



Seafood, Meat, Poultry and Other Food & Medical

StraPack offers automatic, semi-automatic and fully-automatic stainless steel machines. These machines are great for seafood, meat and poultry packing and other food and medical industries. The machines offer varying degrees of protection and waterproof features that can be customized according to your requirements.

AQ-7M

Automatic Side Seal Stainless Steel Machine

When operating in the moisture-laden environments of poultry, meat and seafood processing, the AQ-7M is the most durable strapping machine available.

- Body panels and parts made of stainless steel and other water proof parts make the AQ-7M the ideal machine for harsh environments.
- The bottom of the cabinet is reinforced to provide extra protection where moisture exposure is greatest. The cabinet is fully enclosed to protect the components from water and wash-down spray.
- An internal heat lamp assists in evaporating whatever moisture accumulates inside the machine.
- The sealing head is side mounted to protect it from moisture and residue.
- The roller table height is adjustable and can be removed to fit the AQ-7M into an existing conveyor system.
- Tension on the AQ-7M is applied with a gripper and tension arm. This assures positive and accurate tensioning of damp strapping.



RQ-8MP

Automatic or Fully Automatic Machine with Stainless Steel Body

The RQ-8MP boasts all of the advanced features of the RQ-8 such as strap self-loading, refeed and loop ejection, but adds an attractive and practical stainless steel body.

- The fully enclosed stainless steel cabinet protects the components from water and wash-down spray. The bottom of the cabinet is reinforced to provide extra protection where moisture exposure is greatest. The dispenser can be raised to keep the strap dry.
- The RQ-8MP can be built in most of the configurations available in the RQ-8 series. It brings the speed and performance of the RQ-8 into the poultry and meat processing industry.



JK-5SUS

Economy Automatic Machine with Stainless Steel Body

The JK-5SUS is ideal for low volume applications in food and medical industries where sanitation and minor moisture exposure is a concern. The JK-5SUS is a bottom seal model with a stainless steel body.

- Critical sealing head components like the cutter or slide table are composed of stainless steel in order to withstand water exposure. The bottom of the body cabinet is reinforced and shielded to provide extra protection where moisture exposure is greatest.
- All external screws and fasteners are stainless steel and the sealing motor is covered for additional protection from water exposure.



D-53M2

Semi-Automatic Side Seal Stainless Steel Machine

The D-53M2 is the perfect machine for low volume applications in the seafood, poultry, meat, and other food processing industries.

- The body of the D-53M2 is primarily constructed from stainless steel. The internal components are made of stainless steel or steel with a rust resistant coating.
- The table height is adjustable to two different positions (732 millimeters or 28 7/8 inches or 642 millimeters or 25 1/4 inches from the floor).
- A torque tension system provides precise and stable tension.



D-53XS

Semi-Automatic Machine with Stainless Steel Body

The D-53XS is perfect for low volume applications in food and medical industries where sanitation and minor moisture exposure is a concern. The D-53XS is a bottom seal model which boasts a stainless steel body.

- The critical sealing head components such as the cutters and rollers are composed of stainless steel in order to withstand water exposure. All external screws and fasteners are stainless steel.



AQ-7M

Arch Size: W700 X H650 mm (W27" X H25")
Machine Dimensions Width: 1580 mm (62 1/2")
Height: 1782 mm (70 1/8")
Depth: 610 mm (24")
Table Height: 624, 642, 664 mm
 (24 5/8", 25 1/4", 26 1/8")

Machine Weight: 200 kg (444 lbs)
Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 784N (80kg) or 62mm stroke
 178 lbs or 2 1/2" stroke

Speed: 1.7 sec/strap
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 200 - 415V
 Three Phase, 50/60Hz, 0.85KVA

RQ-8MP

Arch Size: W850 X H600 mm (W33 X H24")
Machine Dimensions Width: 1452 mm (57 1/8")
Height: 1503 mm (59 1/8")
Depth: 609 mm (24")
Table Height: 794 mm (31 1/4")

Machine Weight: 175 kg (388 lbs)
Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 784N (80kg) or 150mm stroke
 178 lbs or 6" stroke

Speed: 1.8 sec/strap
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 200 - 240V
 Single Phase, 50/60Hz, 0.65KVA

JK-5SUS

Arch Size: W650 X H400 mm (W25" X H16")
Machine Dimensions Width: 919 mm (36 1/8")
Height: 1336 mm (52 5/8")
Depth: 600 mm (23 5/8")
Table Height: 827 mm (32 1/2")

Machine Weight: 100 kg (222 lbs)
Minimum Package Size: W60 X H30 mm (W2 3/8" X H1 1/8")
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 392N (40kg) or 300mm stroke
 88 lbs or 12" stroke

Speed: 2.2 sec/strap
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 200 - 240V
 Single Phase, 50/60Hz, 0.56KVA

D-53M2

Machine Dimensions Width: 1078 mm (42 1/2")
Height: 1493 mm (58 3/4")
Depth: 620 mm (24 3/8")
Table Height: 642, 732 mm (25 1/4", 28 7/8")

Machine Weight: 75 kg (166 lbs)
Minimum Package Size: W30 X H80 mm (W1 1/8" X H3 1/8")
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 400N (40kg) (88 lbs)

Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 200 - 240V
 Single Phase, 50/60Hz, 0.4KVA

D-53XS

Machine Dimensions Width: 780 mm (30 3/4")
Height: 775 mm (30 1/2")
Depth: 556 mm (21 7/8")
Table Height: 750 mm (29 1/2")

Machine Weight: 50 kg (111 lbs)
Minimum Package Size: W100 X H30 mm (W3 7/8" X H1 1/8")
Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))
Maximum Strap Tension: 490N (50kg) (110 lbs)

Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 200 - 240V
 Single Phase, 50/60Hz, 0.56KVA



RQ-8CR/FR

Arch Size: W1650 X H500 mm (W65" X H20")
Machine Dimensions Width: 2198 mm (86 1/2")
Height: 1836 mm- 2501 mm (72 1/4" - 98 1/2")
Depth: 610 mm (24")
Conveyor Height: 710 mm- 1375 mm
 28" - 54 1/8"

Machine Weight: 420 kg (933 lbs)
Minimum Package Size: W200 X H120 mm (W8" X H4 3/4")
Conveyor Speed: Up to 40 m/min (Up to 131 feet)
Strap Width: 5, 6 mm (1/4")
Maximum Strap Tension: 784N (80kgf) or 150mm stroke
 178 lbs or 6" stroke

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

Air Cylinder: dia. 50 X 400 mm stroke (dia. 2" X 15 3/4" stroke)

Air Supply: 7.68L @ 0.4 MPa 0.28cu.ft. @58psi

Power Supply: 200 - 240, 380 - 480 V

Three Phase, 50/60Hz, 0.85KVA

RQ-8CR/FB

Arch Size: W1650 X H500 mm (W65" X H20")
Machine Dimensions Width: 2261 mm (89")
Height: 1967 mm- 2192 mm (77 1/2" - 86 1/4")
Depth: 611 mm (24")
Conveyor Height: 850 mm- 1075 mm
 (33 1/2" - 42 3/8")

Machine Weight: 400 kg (888 lbs)
Minimum Package Size: W200 X H120 mm (W7 7/8" X H4 3/4")
Conveyor Speed: Up to 30 m/min (Up to 98 feet)
Strap Width: 5, 6 mm (1/4")
Maximum Strap Tension: 784N (80kgf) or 150mm stroke
 178 lbs or 6" stroke

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

Air Cylinder: dia. 50 X 400 mm stroke (dia. 2" X 15 3/4" stroke)

Air Supply: 7.68L @ 0.4 MPa 0.28cu.ft. @58psi

Power Supply: 200 - 240, 380 - 480 V

Three Phase, 50/60Hz, 0.85KVA

Unitizer

Machine Dimensions Width: 6784 mm (267")
Height: 4137.5 mm (163")
Depth: 1646 mm (65")
Conveyor Height: 305 mm (12")

Machine Weight: 3500 kg (7778 lbs)
Minimum Package Size: W1100 X H1100 mm (W43 3/4" X H43 3/4")
Strap Width: 12 mm (1/2")

Maximum Strap Tension: 1960N (200kgf) 441 pounds
Speed: 19 sec/strap, 25 sec/strap (void feeders)

Sealing Method: Heat Seal

Strap: Polypropylene or Polyester

Core Size: ID 400 X OD 650 X W150 mm (16" x 6")

Power Supply: 200 - 240, 380 - 480 V

Three Phase, 50/60Hz, 9.5KVA

Corrugated

RQ-8CR

High Speed Corrugated Bundling Machines

StraPack proudly introduces a number of bundling solutions specifically designed for the needs of the corrugated container industry. These machines are based upon the proven design of the RQ-8.

■ The RQ-8CR series bundlers incorporate all of the design advances of the RQ-8, such as lubrication free operation, minimal moving or wear parts, a pulsating heater system and a dual tensioning system. Each feature lends to low maintenance and years of reliable performance.

■ In order to simplify operation and maximize production throughput, the RQ-8CR also features a self-threading system for quick and easy strap loading, an empty strap loop ejection system to help prevent any strap jams and a strap re-feed system that automatically retries any incomplete strap feeds without operator intervention.

■ The RQ-8CR features variable speed conveyor tables and adjustable table heights that allow it to be readily integrated into any new or existing flexo or folder gluer line. The variable frequency inverter control that comes standard on the RQ-8CR not only provides easy conveyor speed adjustment to maximize throughput, but also adds the necessary flexibility to ramp down or soft start the conveyor to prevent shingling and maintain the integrity of the bundles.

■ The RQ-8CR/FB is our standard bundler with a series of narrow conveyor belts on each side of the table. The innovative, "trackless" design of the conveyor belt tables prevents any walking or tracking of the conveyor belts. This feature works even if proper belt tension is not applied, ensuring years of maintenance free operation.



■ The RQ-8CR/FB has a heavy duty, knurled steel roller conveyor top for positive traction of small, narrow bundles. Each roller table has a swing catch for quick and easy internal access. Or, the roller beds can simply be removed, if desired. This model also utilizes a dual press platen for even and stable compression of your corrugated bundles.



Squaring Device

- The RQ-8CR squaring system straightens and straps up to 25 bundles per minute.
- The bundles are squared from all four sides. Bundles are strapped straight, eliminating additional operator handling at the load building station and improving throughput.
- The conveyor speed is up to 60 meters or 196 feet per minute.
- The touch screen operator interface simplifies operation and makes it easy to set various parameters, troubleshoot, and see the operation log.



Unitizer

- Cradle mounted strapping heads provide easy and safe access for servicing.
- An optional third strapping head can be ordered with the machine or easily upgraded to the two standard, high tension strapping heads that are mounted originally later, in-plant.
- The high tension sealing heads are capable of up to 200 kilogram force (440 pounds force) strap tension. The hydraulic compression is up to 10,000 kilograms or 22,000 pounds, and provides more level, stable loads.
- A touch-pad operation panel provides simple operation.
- The machine is available with an internal turntable and powered roller conveyors.



Lumber/Pipes/ Ring-Shaped Objects

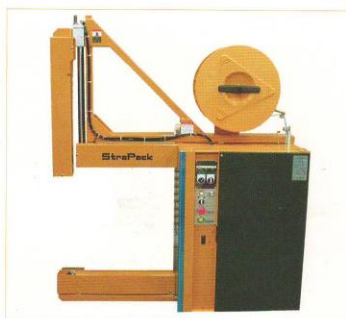
AQ-7RS

The AQ-7RS is specially designed for the strapping of long objects such as pipes, lumbers or ring-shaped objects such as coils and tires. The arch rotates 90 degrees and is stored inside the body after cycle completion.



RQ-8YRS

The RQ-8YS is a side-seal version of the open/close arch strapping machine. When a table ball switch located on the side table is activated, the arch descends and applies strapping. It is perfect for strapping stacks of tires and coils of cables.



SAP7-OLRS28

The SAP7-OLRS28 is designed to strap long objects such as pipes and lumbers. The arch descends for the strapping operation and returns after the completion of a cycle. Generally, two or three units are used simultaneously to strap long objects coming from one side of the strapping machine.



AQ-7RS

Arch Size: W300 X H200 mm (W12" X H8")

Machine Dimensions Width: 1720 mm (67 3/4")

Height: 1064 mm (41 7/8")

Depth: 374 mm (14 3/4")

Table Height: 794 mm (31 1/4")

Machine Weight: 250 kg (555 lbs)

Minimum Package Size: W85 X H50 mm (W3 3/8" X H2")

Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))

Maximum Strap Tension: 686N (70kgf) or 80mm stroke (155 lbs or 3 1/8" stroke)

Sealing Method: Heat Seal

Speed: 4.5 sec/strap

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

RQ-8YRS

Arch Size: W600 X H650 mm (W24" X H25")

Machine Dimensions Width: 1411 mm (55 1/2")

Height: 1732 mm (68 1/4")

Depth: 610 mm (24")

Sealing Height: 547 mm (21 1/2")

Machine Weight: 220 kg (488 lbs)

Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))

Maximum Strap Tension: 784N (80kgf) or 150mm stroke (178 lbs or 6 inch stroke)

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

Power Supply: 200 - 240, 380 - 480V

Three Phase 50/60Hz 0.65KVA

SAP7-OLRS28

Arch Size: W850 X H300 mm (W33" X H12")

Machine Dimensions Width: 1625 mm (64")

Height: 1189 mm (46 3/4")

Depth: 450 mm (17 3/4")

Table Height: 799 mm (31 1/4")

Machine Weight: 250 kg (555 lbs)

Minimum Package Size: W100 X H30 mm (W3 7/8" X H1 1/8")

Strap Width: 9, 12, (15.5) mm (3/8", 1/2", (5/8"))

Maximum Strap Tension: 90mm (3 1/2")

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

Power Supply: 200 - 240, 380 - 480 V

Three Phase 50/60Hz 0.65KVA

Tiles/Wood/Bricks

RQ-8UD

Upside-Down Machine

The RQ-8UD boasts a sealing head located above the arch unit. It is desirable for applications where extremely dusty and bulky packages need to be strapped, such as recycled plastic and bricks.



SS-80T

Side Seal Machine With Table

The SS-80T is a side-seal model that comes complete with a work table. It is designed to be used in a very dusty environment and is great for manually strap bricks and tiles.



D-53Y2

Semi-Automatic Side Seal Machine

The D-53Y2 boasts the standard internal components of the STR-1. This machine is designed for the food, lumber, brick and tile industries.



RQ-8UD

Arch Size: W1250 X H1200 mm (W49" X H47")

Machine Dimensions Width: 1615 mm (63 5/8")

Height: 2201 mm (86 5/8")

Depth: 790 mm (31 1/8")

Table Height: 1448 mm (57")

Machine Weight: 250 kg (555 lbs)

Minimum Package Size: W80 X H30 mm (W3 1/8" X H1 1/8")

Strap Width: 5, 6, 9, 12, 15.5 mm (1/4", 3/8", 1/2", 5/8")

Maximum Strap Tension: 784N (80kgf) or 150mm (178 lbs or 6")

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

Power Supply: 200 - 240, 380 - 480 V

Three Phase 50/60Hz 0.65KVA

SS-80T

Arch Size: W500 X H650 mm (W20" X H25")

Machine Dimensions Width: 1395 mm (54 7/8")

Height: 1764 mm (69 1/2")

Depth: 550 mm (21 5/8")

Table Height: 579 - 694 mm (22 3/4" - 27 3/8")

Machine Weight: 212 kg (471 lbs)

Minimum Package Size: W30 X H80 mm (W1 1/8" X H3 1/8")

Strap Width: 9, 12, 15.5, 19 mm (3/8", 1/2", 5/8", 3/4")

Maximum Strap Tension: 90mm stroke (3 1/2" stroke)

Speed: 2.3 sec/strap

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

Power Supply: 200 - 240, 380 - 480 V

D-53Y2

Machine Dimensions Width: 1028 mm (40 1/2")

Height: 1493 mm (58 3/4")

Depth: 620 mm (24 3/8")

Table Height: 642, 732 mm (25 1/4", 28 7/8")

Machine Weight: 75 kg (166 lbs)

Minimum Package Size: W30 X H80 mm (W1 1/8" X H3 1/8")

Strap Width: 5, 6, 9, 12, (15.5) mm (1/4", 3/8", 1/2", (5/8"))

Maximum Strap Tension: 400N (40kgf) (88 lbs)

Sealing Method: Heat Seal

Strap: Polypropylene

Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")

Power Supply: 100 - 120, 200 - 240V

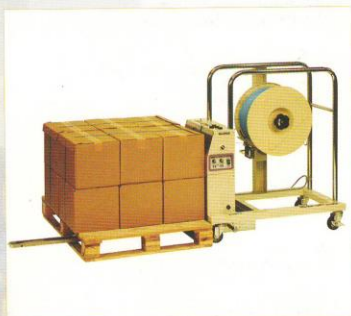
Single Phase, 50/60Hz, 0.4KVA

Pallets

D-53PLT2

Semi-Automatic Vertical Pallet Strapping Machine

- The D-53PLT2 employs torque tension sensing to assure consistently tight strapping.
- The bayonet height is adjustable with a simple lever, making it easy to cross strap through different sized pallet openings.
- The sealing point is only 340 millimeters or 14 inches from the floor, allowing small pallets to be strapped easily.
- A manual operation mode is available. Strap take-up and tension are controlled via the operation bar. This allows edge protection to be secured to the pallet. The operator partially tensions the strap, then slips in edge protection and completes the tension and sealing operation.
- A battery option makes the D-53PLT2 cordless. Without being tethered to a power cord, the D-53PLT2 can be easily moved from pallet to pallet.



D-53HE2

Semi-Automatic Horizontal Pallet Strapping Machine

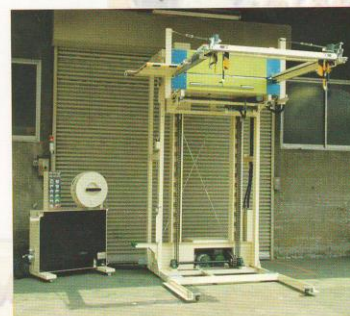
- The D-53HE2 employs torque tension sensing to assure consistently tight strapping.
- Strap feed and tension can be automatic or manual. In the manual mode, the feed and tension can be jogged with a button on the overhead control arm.
- The counterbalanced head can be effortlessly positioned at the desired strap height.
- The strapping range is 170 millimeters to 2100 millimeters (6 3/4 inches to 82 5/8 inches) from the floor.
- The D-53HE2 is also available with a battery option, for easy pallet to pallet movement.



RQ-8HE

Automatic Horizontal Pallet Strapping Machine

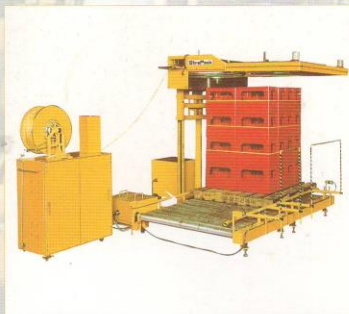
- The RQ-8HE is designed to strap pallet loads horizontally. Each unit is made to order according to the required specifications in each application.
- The optional elevating component ensures that the strap is applied at precise, predetermined positions.
- Horizontal strapping prevents deformation of pallet load and provides safety during handling and transportation.



SAP7-OLHE

Automatic Horizontal Pallet Strapping Machine

- The SAP7-OLHE is designed to strap pallet loads horizontally. Each unit is made to order according to the required specifications in each application.
- The high tension sealing head securely tensions the strap around the heavy pallet loads.
- The elevating component ensures that strap is applied at precise predetermined positions.
- Horizontal strapping prevents deformation of pallet load and provides safety during handling and transportation.



SAP7-OLAO

Automatic Vertical Pallet Strapping Machine

- The SAP7-OLAO is designed to strap pallet loads vertically. Each unit is made to order according to the required specifications in each application.
- The bottom arch track opens and penetrates through pallet voids to secure the load onto the pallet.
- The high tension sealing head securely tensions the strap around the heavy pallet loads, preventing the deformation during transit.



D-53PLT2

Machine Dimensions Width: 2195 mm (86 3/8")
Height: 1208 mm (47 1/2")
Depth: 542 mm (21 3/8")
Bayonet Height: 10, 22.5, 35 mm (3/8", 7/8", 1 3/8")
Machine Weight: 95 kg (211 lbs)
Minimum Package Size: H380 mm (H15")
Strap Width: 9, 12, 15.5 mm (3/8", 1/2", 5/8")
Maximum Strap Tension: 690N (70kgf) (156 lbs)
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 200 - 240V
Single Phase, 50/60Hz, 0.4Kw

D-53HE2

Machine Dimensions Width: 1230 mm (48 3/8")
Height: 2830 mm (111 3/8")
Depth: 700 mm (27 1/2")
Machine Weight: 160 kg (355 lbs)
Package Size: H170-2210 mm (H6 3/4" - 87")
Strap Width: 9, 12, 15.5 mm (3/8", 1/2", 5/8")
Maximum Strap Tension: 690N (70kgf) (156 lbs)
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 100 - 120, 200 - 240V
Single Phase, 50/60Hz, 0.4Kw

RQ-8HE

Arch Size: W1250 X H1300 mm (W49 X H51")
Machine Dimensions Width: 2190 mm (86 1/4")
Height: 3170 mm (124 3/4")
Depth: 2803 mm (110 3/8")
Machine Weight: 1000 kg (2222 lbs)
Minimum Package Size: W30 X H80 mm (W1 1/8" X H3 1/8")
Strap Width: (5, 6, 9, 12, 15.5 mm (1/4", 3/8", 1/2", 5/8")
Maximum Strap Tension: 784N (80kgf) or 150mm stroke
(178 lbs or 6" stroke)

Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Air Supply: 0.4 Mpa 58 psi
Power Supply: 200 - 240, 380 - 480 V
Three Phase, 50/60Hz, 2.6KVA

SAP7-OLHE

Machine Dimensions Width: 3500 mm (137 3/4")
Height: 3100 mm (122")
Depth: 3000 mm (118 1/8")
Machine Weight: 1150 kg (2555 lbs)
Minimum Package Size: L700 X W1000 X H1000 mm
(L27 1/2" X W39 3/8" X H39 3/8")
Strap Width: (9, 12, 15.5, 19 mm (3/8", 1/2", 5/8", 3/4")
Maximum Strap Tension: 90mm stroke (4" stroke)
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Power Supply: 200 - 240, 380 - 480 V
Three Phase, 50/60Hz, 0.85KVA

SAP7-OLAO

Arch Size: W1800 X H2050 mm (W71" X H81")
Machine Dimensions Width: 5087 mm (200 1/4")
Height: 3260 mm (128 3/8")
Depth: 2020 mm (79 1/2")
Machine Weight: 1800 kg (4000 lbs)
Minimum Package Size: L340 X W830 X H940 mm
(L37" X W32 5/8" X H37")
Strap Width: (9, 12, 15.5, 19 mm (3/8", 1/2", 5/8", 3/4")
Maximum Strap Tension: 90mm stroke (4" stroke)
Sealing Method: Heat Seal
Strap: Polypropylene
Core Size: ID 200 or 230 X W200mm (8"x8" or 9"x8")
Air Supply: 0.4 Mpa 58 psi
Power Supply: 200 - 240, 380 - 480 V
Three Phase, 50/60Hz, 0.93KVA