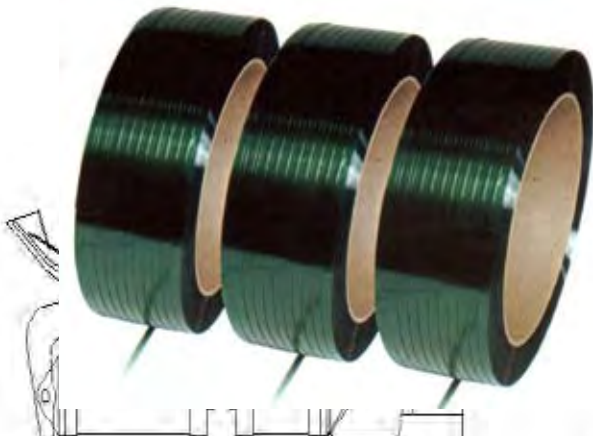


Automated Systems for Lift-Box Presses

Reduce Gin Labor Costs with Industry Preferred Plastic Strapping



P361-6 Headed System



Model P361-6

Bale Tying System for the Cotton Industry

Our Model P361-6 applies six (6) ties simultaneously with an unprecedented level of reliability and electro/mechanical simplicity to match up with ginning capacity rates of up to 60 plus bales per hour. Total tie out time is 10 to 11 seconds beginning with the ram at target separation and ending with the system clear for bale ejection.

Operating from three (3), dual coil strap dispensers loaded with our Turnout® polyester strapping, approximately 880 bales can be produced before reloading the dispensers supplied as part of the system.

The system mounts to the lower sill frame of the lift-box/down packing baler. The strapping heads, which feed, tension and seal strap around the bale, are mounted on one side of the press and return strap feed chutes mount to the opposite side of the box or bale eject side. Strapping heads and return chutes pivot vertically in their mounting into operating position once the lift or compression box has cleared and waits for a press signal that full compression (shut height) has been achieved. Once strapping is complete both heads and chutes retract clear to allow bale ejection and for boxes to rotate.

Systems are supplied complete and include Allen-Bradley Ethernet controls, two (2) lower platens, one (1) upper platen for the six (6) tie pattern, bolted mounting plates for the lower sills and on-site installation supervision/training.

Ask your local sales representative about our exciting bale handling solutions!

Standard Features

- Fully automatic operation reduces labor required at the bale press.
- Bale tying speeds available to match ginning capacities up to 60 plus BPH.
- Ties are fed and sheared to length from coils of Turnout® polyester strapping each containing 6,600 feet on three (3), dual coil strap dispensers to minimize footprint on gin floor.
- Allen-Bradley Ethernet controls with Mitsubishi Color Touch Screen and servos are pre-wired where possible to facilitate installation and provides for the simplest of operator training.
- Value added bale is produced using polyester strapping free of wire processing oils or rust potential.
- Experienced Samuel Field Service Technicians and Continuous Field Support is provided to guide the system's installation and provide training to gin personnel on-site as part of the purchase.

