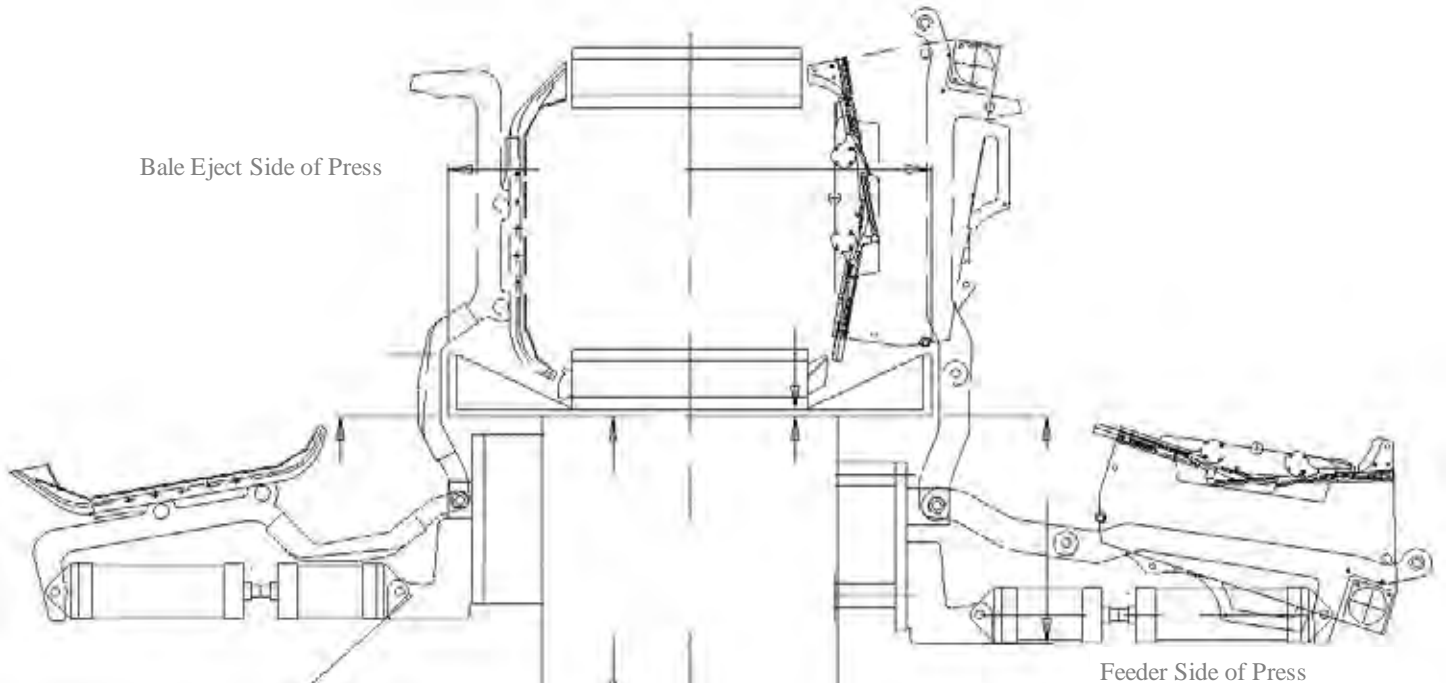


# MODEL P361-6 BESPRESS BALE TYING SYSTEM

Reduce Gin Labor Costs with Industry Preferred Plastic Strapping



Bale Eject Side of Press



Feeder Side of Press

# Model P361-6 Bespress Bale Tying System

## Fully Automatic Bale Tying Systems

Now Samuel's Model P361 system for lift-box presses is available for the BesPress! More good news is the same unit can be remounted on any manufacturers' lift-box press with minimal refinements, letting you change different model down-packing presses while utilizing the same equipment.

Like our proven system, Model P361 for lift-box balers, this system applies six ties simultaneously in each of two positions. Total tie out time is 11 to 12 seconds beginning with the ram at target separation and doors fully open, and ending with the system clear for bale ejection. Operating from six (6) coils of our Turnout® polyester strapping, more than 880 bales can be produced before reloading the dispensers supplied as part of the system. This system is also offered in a 3-head version in which three straps are applied simultaneously and then indexed to apply the second set of three straps for a total cycle time of approximately 18-22 seconds.

This system mounts to the lower sill frame of the BesPress 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 a press signal confirms full compression (shut height) has been achieved and doors fully open. Once strapping is complete both heads and chutes retract as shown to allow bale ejection and for boxes to rotate.

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

Ask your local sales person about the exciting new conveyor bale handling system that is becoming the industry-preferred method above various cart designs!



### P361 Features

- Fully automatic operation reduces labor required at the bale press.
- Maximizes baler capabilities to enhance the gin's production rates.
- 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 Turnout® 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.