

PRECAST TABLE SYSTEM

Boosting Performance



This multi-station Besser precast table system is set up with a base core equipped with step pins, a base form, an eccentric cone and a concentric cone. Up to five different products can be poured, vibrated and stripped at a time using this versatile system.

INCREASE YOUR OUTPUT

Production efficiency and labor-saving features are engineered into the unique Besser precast table system. This process is designed to boost the overall performance of your wet cast operation. Multiple table stations result in increased productivity since up to five products—including manhole bases, risers, cones and boxes—can be poured, vibrated and stripped at a time. The table can be set up to intermix various products during the same manufacturing sequence, and the system can also be engineered for specialized product applications, depending on producer requirements. Use of the table allows the precaster to keep jackets (or outer forms) off the plant floor and concentrated in one area for time and labor savings.

The rugged, sturdy table is built for years of dependable service. The low profile design incorporates a flat pouring surface with diamond deck plating which can also serve as a work area for placing reinforcing cages and pipe blockouts.

This eccentric cone form set features a solid tapered core. All cores are mounted to the table, so only the jackets are handled during the stripping process.



TABLE FEATURES

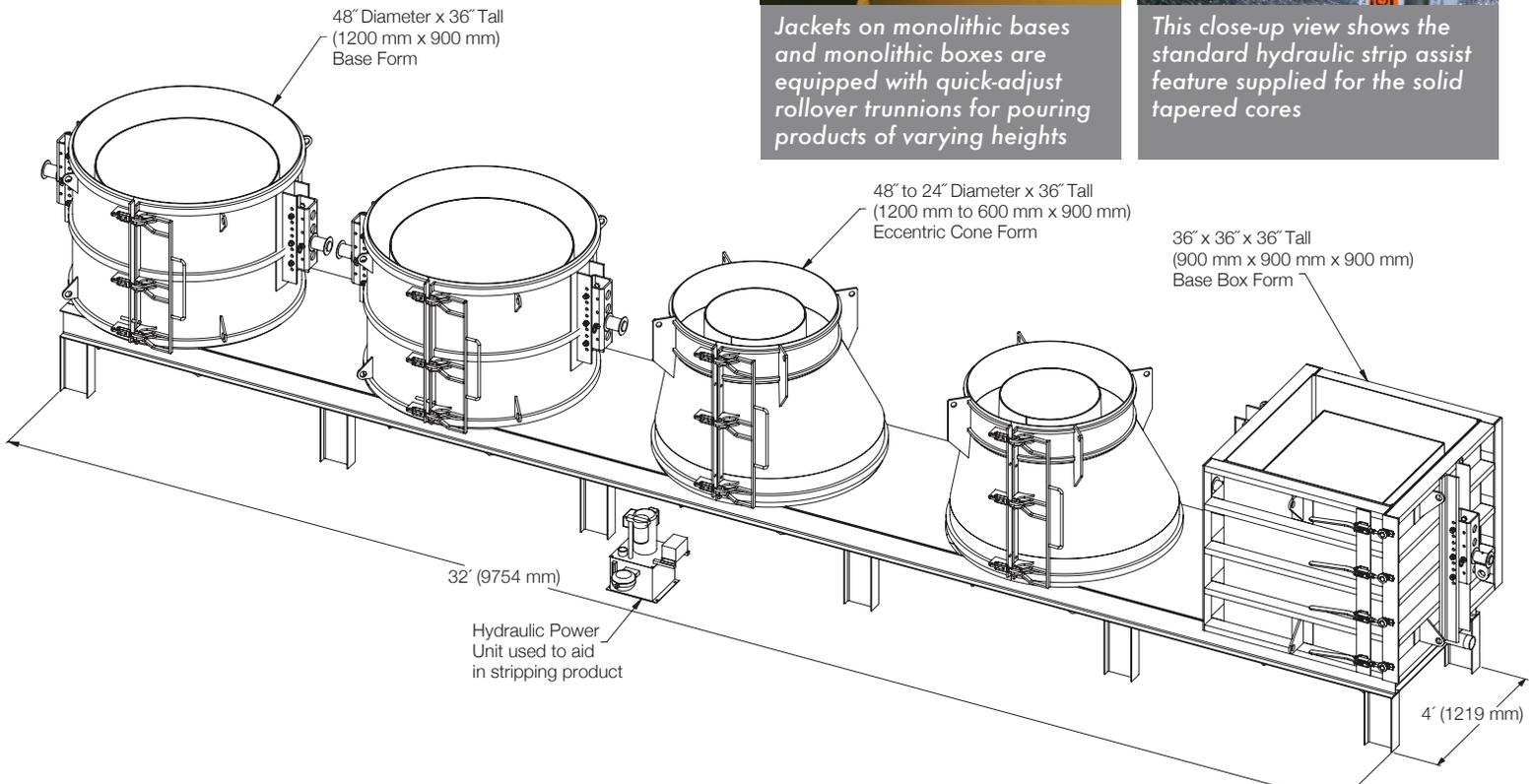
- The Besser precast table accommodates wet cast equipment up to 72" (1800 mm) in diameter. Jackets may be either one-piece or two-piece in design.
- Setup and stripping times are reduced as cores are mounted to the table. Jackets are the only components handled during the overhead stripping process.
- Risers and cones are stripped directly to the plant floor, while jackets on monolithic bases and monolithic boxes utilize quick-adjust rollover trunnions.
- Cores may be either solid or collapsible, with a standard hydraulic strip assist feature supplied for the solid tapered cores.
- Optional equipment includes a steam line for product curing, and vibrator mounts for the jackets.



Jackets on monolithic bases and monolithic boxes are equipped with quick-adjust rollover trunnions for pouring products of varying heights



This close-up view shows the standard hydraulic strip assist feature supplied for the solid tapered cores



Shown above is a typical precast table system setup. The overall table dimensions will vary depending on product sizes and types being produced.



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