

# EASY BASE FORM SET

Pour, Strip and Go

The Besser Easy Base (E-Z) manhole form set is engineered to deliver precast production efficiency by making setup, pouring and stripping easy, economical and labor-saving. Flexibility is key! Form sets can be tailored to individual production needs and adapted to various diameters and lengths. Base configurations may be the standard extended style or with optional roll-back wheel assemblies. E-Z Base operation is clean and simple, involving one person and one crane.

*This E-Z Base form has optional roll-back wheel assemblies and incorporates many time and labor-saving features*



*E-Z Base form equipment set up and ready to pour*

## E-Z Setup

Once the reinforcing cage is in place on the core, a turn of an actuator locks both the core and step pins into the pouring position. The actuator is located on the outside of the form set for easy access and is linked to the core by a gear assembly. The form (jacket) is next lowered over the core and pallet and locked into position, completing the setup.

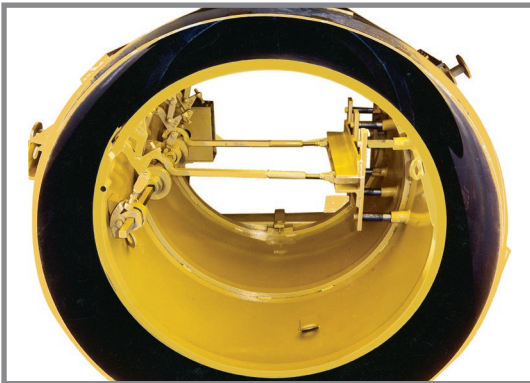
Forms can be one or two-piece in design, and both styles can incorporate quick-adjust rollover trunnions. By simply pulling one pin, the producer can adjust the trunnion for varying product heights. This adjustability allows the producer to easily roll the balanced form over, either empty or full. To further accelerate cycle times, forms with optional roll-back wheel assemblies are available.



*The roll-back wheel assemblies and actuator*

## E-Z Pouring

Pouring is simplified with the E-Z Base form set. The core, pallet and shoveling plate are all attached to a portable, heavy-duty stand. This arrangement reduces cycle times as repeated handling of these components is eliminated.



*The core collapser is respected throughout the precast industry for its simplicity, durability and efficiency*

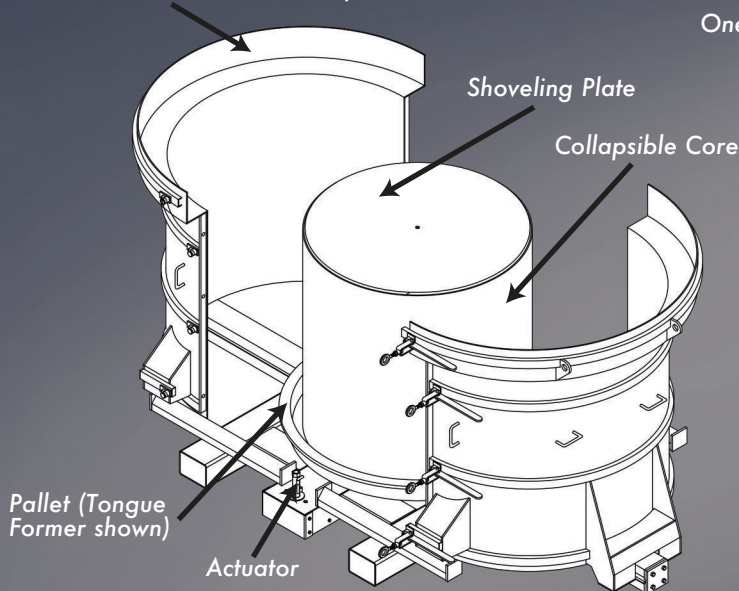
## E-Z Stripping

After proper curing, the product is ready to strip. A turn of the actuator collapses the core and retracts the step pin assemblies. At the heart of this internal operation is the Besser core collapser, recognized throughout the industry for its simplicity, durability and efficiency.

The form and product are raised and rotated to the stripping position utilizing the rollover trunnions. The lock assembly is actuated to open the form, the finished product is removed and the production process is complete. Hydraulic stripping is available to further simplify the process.

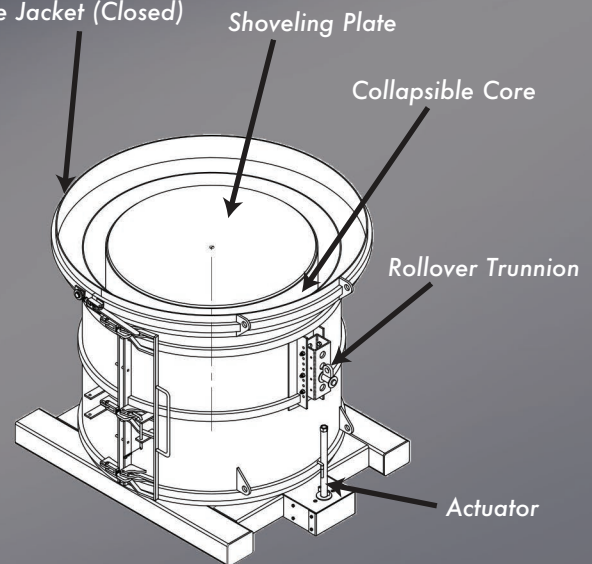
The result? Quality manhole products made with shorter setup and stripping times, with an overall reduction in labor costs. Efficient E-Z Base form sets are another reason that producers are turning to Besser for their wet cast precast product needs.

Two-Piece Extended Jacket (Open)



Typical 48" x 48" (1200 mm x 1200 mm) extended E-Z Base roll-back form. Other sizes are available.

One-Piece Jacket (Closed)



Typical 48" x 48" (1200 mm x 1200 mm) standard extended E-Z Base form. Additional sizes are available.



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