

SEPTIC TANK MOLDS

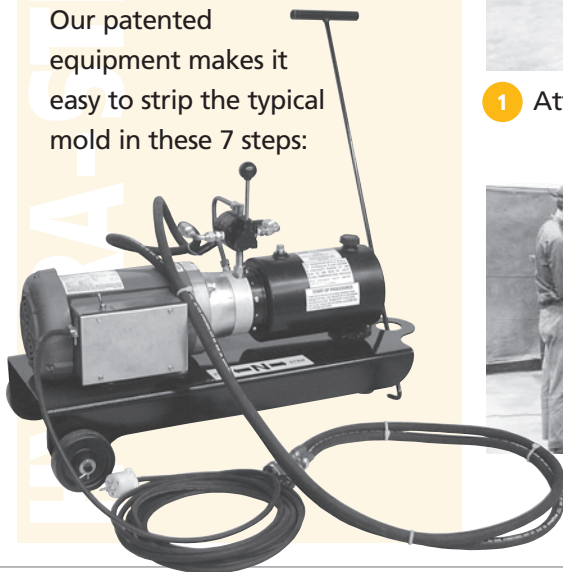


With our exclusive HYDRA-STRIP™ Design tank mold equipment, you can quickly and easily manufacture your own tanks to meet all regulatory requirements. That's because we custom build to meet your specifications. Just send us those specs. If you don't know what they are, please call your local regulatory agency and health officials.

Once our engineers have your specifications, we can provide the drawings and support data you need to get approval. Then, we'll build and ship your custom HYDRA-STRIP Design equipment so you can start earning new profits by manufacturing your own approved tanks from the highest quality mold at a minimum investment in labor and other expenses. All you need is our patented, custom built HYDRA-STRIP Design equipment.

ELAPSED STRIPPING TIME FOR EACH HALF A HYDRA-STRIP™ DESIGN TANK: JUST 5 MINUTES

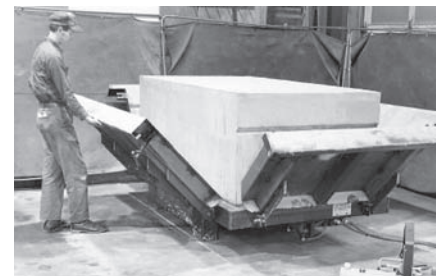
Our patented equipment makes it easy to strip the typical mold in these 7 steps:



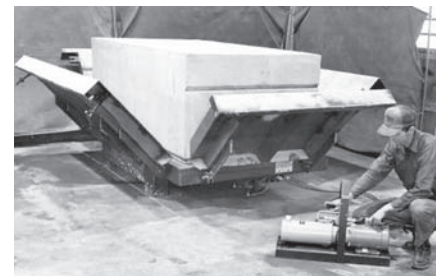
1 Attach the hydraulic pump



2 Unlatch the corner locking device



3 Lower the four spring-loaded sides



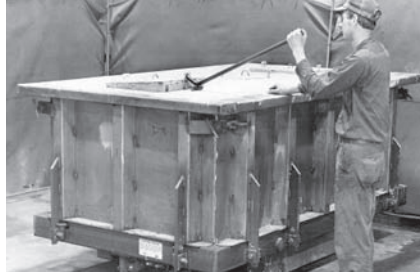
4 Activate the pump in order to eject the casting

SEPTIC TANK MOLDS

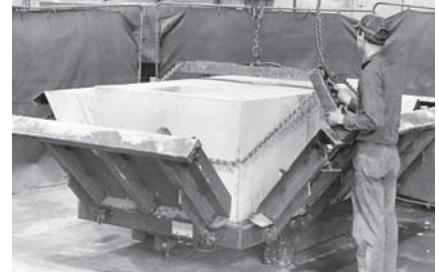
STRIPPING A HYDRA-STRIP™ DESIGN TANK, continued



- 5 Use the tank turning device to remove the bottom casting from the mold, and turn it over



- 6 Strip the top access opening pans



- 7 Use the cable sling turning device to remove the top casting from the mold

This simple hydraulic operation of linked mechanical parts insures smooth, jam-free stripping every time. Plus, it can be further automated by ordering additional molds.

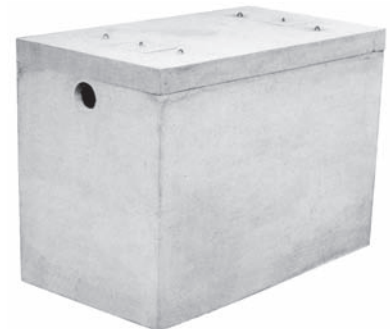
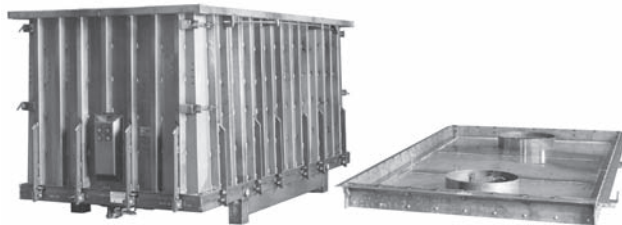
TWO PIECE TANK MOLDS

Molds for Two Piece Tanks. The most popular, versatile tank used in the U.S. and Canada makes it easy to incorporate cast-in-tees, baffles and compartment walls in the tank construction as labor-saving features.



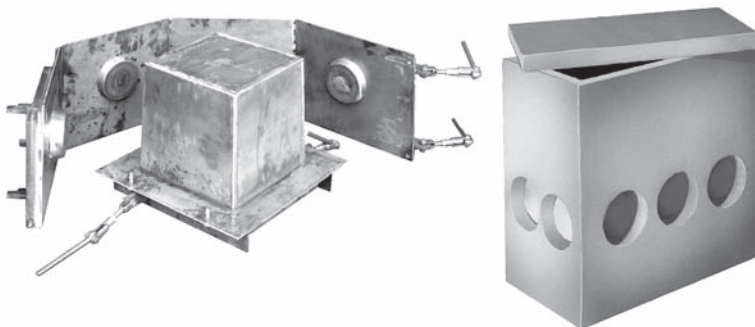
ONE PIECE TANK MOLDS

One Piece Tanks. This style meets requirements of those states that require the joint line of the tank to be above liquid level.

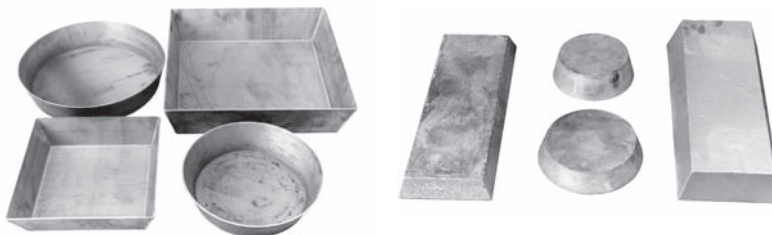


SUPPLEMENTAL MOLDS AND ACCESSORIES

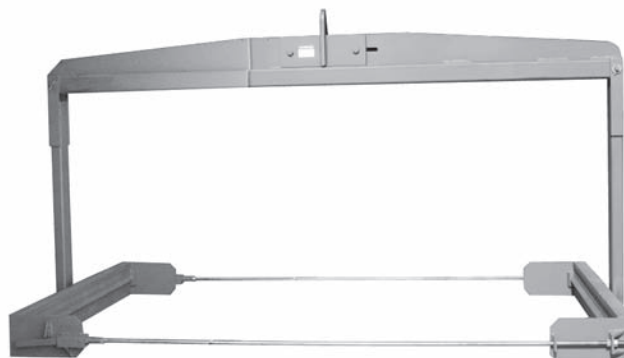
**Distribution Box
Molds** are available in four standard sizes, and we can build them to suit your specifications.



**Mold Pans
and Plugs**
Standard or custom sizes available.



**Bottom Casting
Turning Device**
for our patented HYDRA-STRIP Design equipment.



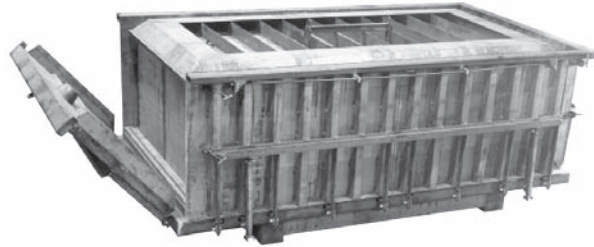
Sling Equipment is custom fit for your castings and features unique pick-up arrangement – the hook drops into the bar for maximum utilization of under hook height.



SEPTIC TANK MOLDS

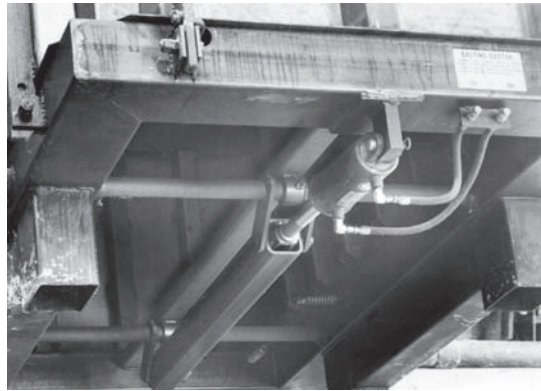
TANK MOLD WITH COLLAPSING CORE

For multi-chamber tanks or unique designs, collapsing core molds speed up the mold stripping process.



MOLD OPERATION

Photo at right shows Hydra-Strip™ operating mechanism. A hydraulic cylinder rotates two axles which in turn rotate cams on each end of the two axles. The cams then raise four pistons which eject the tank from the mold core. The hydraulic operation combined with the fact that all parts are linked mechanically, insures smooth, jam free, stripping of the mold. In addition, the hydraulic operation lends itself to further automation in the event additional molds are purchased.



CUSTOM MOLDS

CUSTOM SEPTIC TANK MOLDS

Custom Septic Tank Molds are our specialty. Just send us the exact local requirements and specifications for any tank you want to produce. Then, call us Toll Free at 800-251-8409 or at 419-668-1639 to get started. You can also email those specs to sales@norwalkprecastmolds.com. We'll take it from there.

