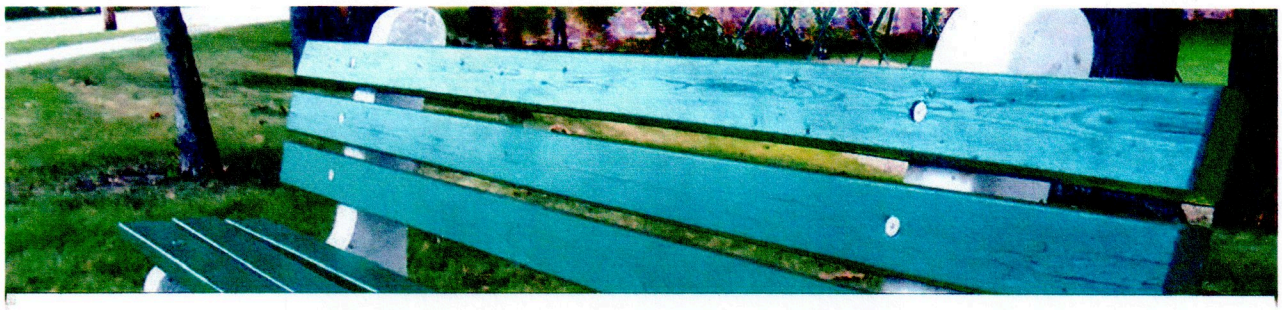
ConcreteBenchMolds.com



Build your own high quality park benches!

Why Choose Us?

Our concrete bench molds make it possible for managers of parks, golf courses, campgrounds, universities, and other institutions to fabricate their own concrete benches in-house, saving thousands of dollars.

The ability to make high quality park benches in your shop will eliminate the aggravation of online searches, getting quotes, and dealing with shipping delays.

Unlike less expensive models offered by other vendors, our rugged, construction grade molds will last for years.

Instant Payback!

Purchase and delivery of one concrete bench can cost $1000 to $1500. By making just one park bench with our forms you can recoup the cost of your entire purchase. Users report that one bench can be poured and assembled with about $65 in material and a few hours of labor.

Reach new customers and generate income by using our molds to create advertising benches. Or, start your own business selling benches today!

It's That Easy!

Simply pour concrete into the molds, wait for it to dry, and bolt on slats. No special skills are required. If you can use a drill and mix concrete, you can make a bench. Look at our Guidelines and DIY Slideshow pages for more information and helpful hints.

Make as many outdoor benches as you need, when you need them! Not convinced? We offer a 45 day moneyback guarantee.

ConcreteBenchMolds.com is an Upfront Merchant on TheFind. Click for info.

FAQs

What are the molds made of?

Our ConcreteBenchMolds are made of super durable, linear, low density polyethylene. They are virtually indestructible and can be used over and over to make hundreds of benches when you want them.

What are the dimensions of the molds?

The molds are 34.5 inches tall x 25 inches wide x 3.75 inches deep.

How much does a bench made using ConcreteBenchMolds weigh?

This would depend on the materials used to make the bench. A rough estimate is around 260lb.

What if I am unhappy with my purchase?

We sincerely hope that this is not the case, but in the event you would like to return your molds, please send us an email. We offer a 45 day money back guarantee. Shipping costs will not be refunded.

How many times can the molds be used?

Previous customers have reported using the same molds repeatedly for over ten years and counting.

How many benches can I make at one time?

You need one set of molds per bench. By purchasing additional sets, you can increase productivity and pour concrete for several benches simultaneously.

What is the lifespan of a bench made using your molds?

Again, this would depend on the specific materials used, as well as the weather conditions. You can expect a 30-50 year lifespan with periodic maintenance.

Can your molds be used to create advertising benches?

Yes. Many of our customers have purchased molds for this purpose. We offer a specially adapted mold with space for four back slats (rather than the standard 3 slat model). The 4 slat model will provide space for a sign of 15.25 inches in height. Ads printed on a variety of mediums can simply screw into the backrest. Please note that our molds have a slight curve of the back and that ads printed on rigid materials may not be suitabe. Speak to your local sign maker for suggestions regarding the type of material best suited to your needs.

What is the difference between your standard and advertising models?

The models are essentially the same. The only difference is the number of holes drilled into the backrest for slats. In the standard model, there are three holes drilled into each mold to allow for 3 slats that are of a uniform width to those on the bench seat. The advertising model has 4 holes drilled into each mold, allowing for 4 slats. This is to provide a greater surface area on which to fix advertising material.

Can I purchase your bench molds from outside the US?

CONSTRUCTION AND ASSEMBLY INFORMATION

Assembly and construction techniques can vary with your own specific applications and experiences. Please see our slideshow for details and further guidance.

Mold Maintenance

The mold should be cleaned and lubricated before and after each use. Silicone spray, WD40 and common cooking spray work well as lubricants. After use, clean with soap and water. Store on a flat surface when not in use.

Hardware

A precast concrete anchor should be attached to the bench molds in each of the pre-drilled holes (14 per bench) prior to pouring the concrete. The anchor should be 3/8-16, 1 3/8". Any appropriately length bolt 3/8-16 can be used to temporarily attach the anchors to the molds during the pouring process. We have had success with Nova Precast Anchor Inserts.

Screws to assemble the benches should be 3/8-16, 2 ¼" assuming 2 X 4 slats are chosen. Any generic screw meeting that criteria will do. For a more finished look, we have had success using Socket Flat Heads Screws or Socket Button Heads Screws that are available in Zinc Plated or more economical Alloy Steel with Black Oxide Finish. Again, you will need 14 per bench.

Concrete Mix

No special concrete mix is needed. Any concrete mix available at your local hardware store with 3/8 inch aggregate is sufficient. Other mixes can be used. Approximately 120lb of dry mix is needed for each side. (3 x 80lb bags per bench.) Mixing concrete at home is easy. For tips, please click on this article or watch this video.

Filling Molds

Lay the mold on a level surface to ensure the concrete speads evenly. Begin to fill with concrete. Add rebar when mold is half full (see below). At various intervals of pouring the concrete, stop and gently tap around the circumference of the mold with a rubber mallet (or a hammer and wooden block). This will help the concrete set evenly and release air bubbles. Do not over-tap as this will change the uniform consistency of the concrete mix. Fill the molds just below the brim. Once full, sparingly repeat the tapping process to remove additional air bubbles. Lightly trowel the open end to gain a smoother surface.

Reinforcement

Reinforcing rods may be placed in the poured concrete in critical areas, such as the bench back and support area. ½ inch rebar works well.

Drying

Concrete can be removed from the mold after 36-48 hours, depending on local drying conditions. The concrete will reach ¾ of its maximum strength in 7-10 days and maximum strength in 28 days. It is recommended that you allow maximum drying time prior to assembling and using the benches. Otherwise crumbling and cracking may occur.

Finishing Concrete

You can perfect the surface of the dried concrete using an ordinary masonry brick. You can achieve a smoother appearance by using the brick to gently rub the surface and round off the inside edges. If you don't have a brick, you can purchae a rub brick from your local hardware store. This should only be attempted after at least 3 days of drying time.