

What to Consider when Buying a Swing Set for your Backyard.

Choosing children's outdoor swing sets, as they are now called, for the back yard is big decision. You want something lasting, affordable, safe and fun that will grow with your kids. Here are some of the things to consider when you're buying swing sets for backyard use:

Materials

Wood, plastic and metal are the typical materials used for outdoor swing sets. Each has advantages and disadvantages.

- Wood is known as the sturdiest and longest-lasting material for kids' outdoor swing sets. But all woods are not equal. Pine is the least expensive, but it is the softest wood and doesn't last as long. Pine tends to wear from the inside out, so you may not know when a piece is worn through until it collapses not the safest bet. Waterproofed, pressure-treated lumber is the best choice for wood swing sets, but be sure to find out what was used in the pressure treating process. Avoid arsenic and chromium pressure treating, as these can be hazardous to children's health. Wood swing sets are the most expensive choice. You may also find that some wood swing sets attract bees, who like to bore holes in the frame and build hives inside. Spraying at the start of the season may be necessary.
- Plastic is the least sturdy and least expensive material. Many plastic swing sets are designed for younger children and may not hold the weight of larger children and teens. Plastic is lighter than wood or metal, making it more prone to cracking or tipping over. If you only plan to use the swing set for a few years with younger children, and your budget is limited, plastic may be a good choice.
- **Metal** swing sets were the standard in the 1970s and 1980s but are less common now. They are less sturdy and less expensive than wood. Metal chains, hooks and bolts should be encased in rubber to prevent pinching or cuts from sharp edges. After a few years, metal swing sets may rust, but you can control this by keeping an eye out for worn or chipped paint and touching it up periodically.

Swing Set Design

Consider the ages of your children when you buy an outdoor swing set. If you have very young children, opt for a smaller set that they can use easily. Older children will need bigger equipment with plenty of climbing, hanging and swinging attachments.

Your kids will get bigger, so think about the future when you buy a swing set. Consider getting a swing set that can be added onto so that it will grow with your children and keep their interest for many years to come.

Upkeep/Maintenance

You'll have to maintain your swing set for safety and longevity. It's a good idea to find out how much maintenance the swing set will need and whether or not it has a warranty. Wooden swing sets may need to be sealed every few years.

Budget

If you are budget conscious, metal or plastic might be your best option. A cheap wood swing set probably won't be made well. Save some of your budget for professional installation unless you're very handy around the home. An improperly installed swing set can cause severe injuries, so this isn't the project to practice your carpentry skills.

The best and longest-lasting swing sets are made from pressure-treated wood with brackets and plates made from metal and highly durable plastic. These swing sets are a good investment if your budget allows, and they could even add value to your home.

Yard Space

The rule for safety is six feet of clear space on all sides of the swing set. That means no trees, bushes, walls or other obstacles. The swing set itself must be installed on level ground, and it's best for the ground to be level within the six-foot safety zone. Swing sets need to be anchored in the ground. All of our swing set kits include anchors.

Safety and Maintenance

We always see swing sets installed onto grass with no additional protection. It's always a good practice to put a protective surfacing material under and around your swing set.

Use rubber tire mulch, sand or wood chips under the swing set as a protective surface. Be sure there are no exposed hooks, bolts, splinters, or hinges that could catch on hair and clothing or scratch skin.

Check the weight rating of swing sets to make sure they're sturdy enough for your kids and the inevitable friends who'll also be using your swing set. Each month or so during the spring, summer and fall, check that the nuts and fastenings are tight and examine ropes for fraying. Look for signs of rot, rust and chipped or peeling paint as well. Slides should be checked for gaps between the platform and the slide itself. Make sure the rungs of all ladders are intact and give anything a child might hang from a solid tug to check for strength.

If possible, avoid ropes altogether. Rubber covered chains are much better than rope, and do not pose a choking hazard or rope burn hazard.

There is a swing set safety organization called "ASTM". ASTM develops and publishes a home swing set specification which manufacturers should follow and meet. But be cautious, the ASTM regulation is a voluntary specification and not a requirement.

Contact the manufacturer and ask if they actually meet ASTM through testing. Some manufacturers may claim to meet, but may merely use the specifications as guidelines in their swing set design.

Research, research

In today's internet world it's easy and fast to do your own research on purchasing a swing set. But there is one very helpful publication that the Consumer Product Safety Commission offers.

Go to:

http://www.cpsc.gov/cpscpub/pubs/324.pdf

Consumer Product Safety Commission Residential Swing set Safety Handbook.

Thank you for taking the time to read our swing set buying guide. Return to the Kids Creations website here.