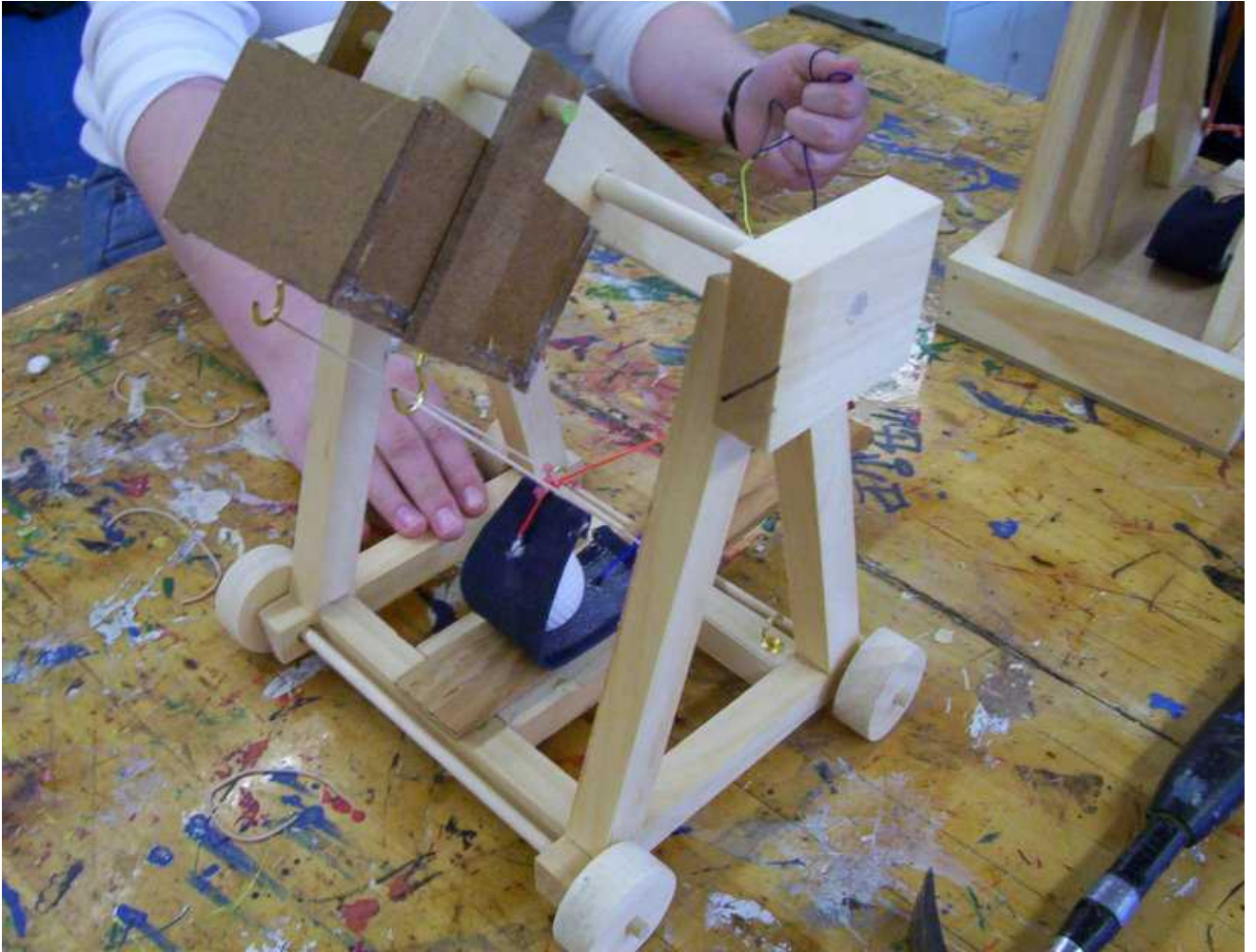


trebuchet kit better spelling
trebushay
Midevil Weapons

<http://www.angelfire.com/art2/midevilweapons/>

The pictures below are my finished weapon and I'm loading and getting ready to fire at the wall.





If you were wondering what the wall looked like this was it. The only thing that stinks is even though mine looks pretty cool I didn't hit the wall once! The good thing is I got a

big chocolate bar for having the best looking trebushay.





<http://www.dansdata.com/images/treb/cocked440.jpg>

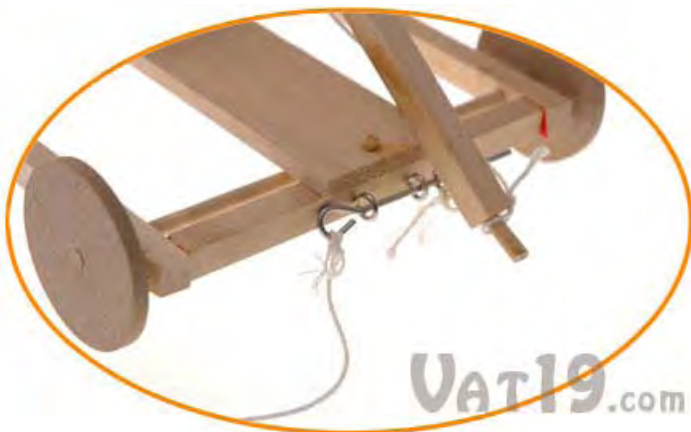




Retail Price: \$39.95

Our Price: \$37.95

http://www.fatbraintoy.com/toy_companies/noted/trebuchet_kit.cfm



VAT19.com



up to 20 ft distance



up to 40 ft.



1:72
1:72

TREBUCHET

MEDIEVAL SIEGE ENGINE

No 8516

MADE IN RUSSIA

СРЕДНЕВЕКОВАЯ ОСАДНАЯ МАШИНА
ТРЕБЮШЕ

ВОЕННО-ИСТОРИЧЕСКИЕ
МИНИАТЮРЫ

MODEL KIT
MODELE REQUI
СБОРНАЯ МОДЕЛЬ

масштаб
scale
1/72

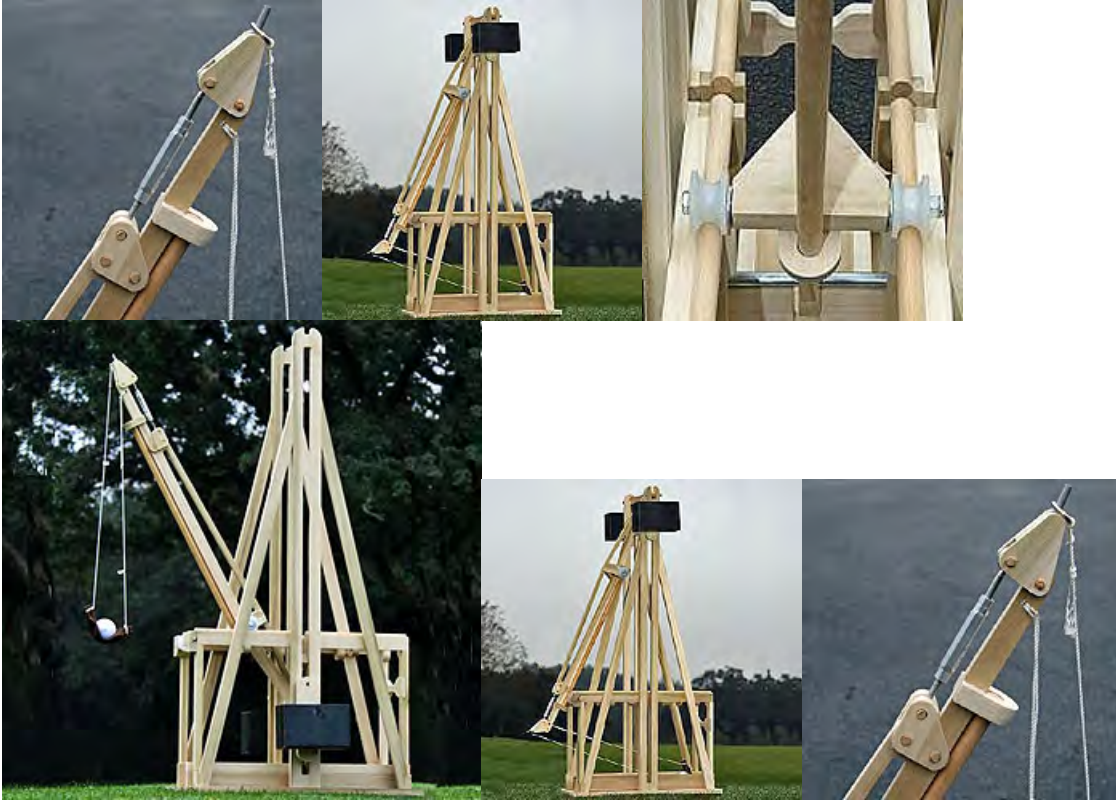
ЗВЕЗДА



VAT19.com



The World Famous Floating Arm Trebuchet



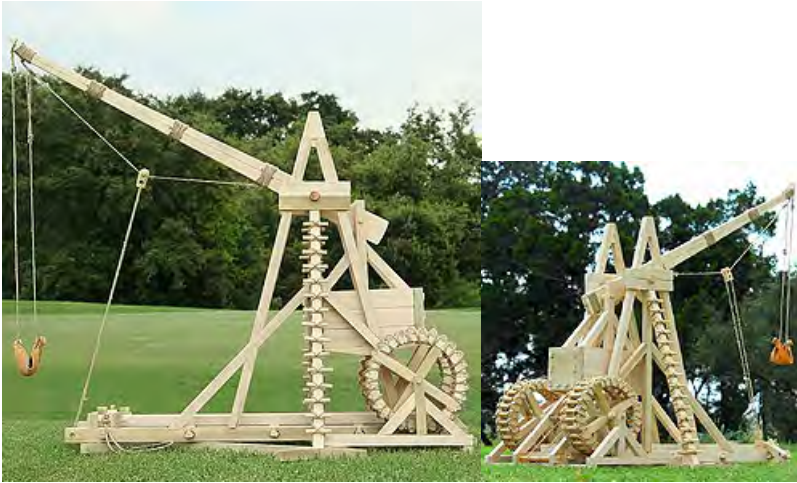
This version of our most popular kit incorporates several improvements over the old model, including our new "gap-hop" architecture - now the wheels gently hop over the gap in the tracks instead of pounding over them, eliminating the destructive "thump-bump" of the old model. This enables us to use positive tracking wheels - no more frame-strikes! The wheels are locked-in to a track system that prevents them from drifting off-course during firing. We've also added a turnbuckle based pin angle tuning mechanism, for non-slip ultra-fine tuning of the pin angle. The virtually indestructible steel counterweight boxes are included too! All major improvements for accuracy and repeatability in this one-of-a-kind machine!

Engineered using modern mechanical principles and computer aided design, this mini-powerhouse can hurl a golf ball over 200 feet. It uses guillotine action and a plunging beam to maximize potential energy and a floating arm to convert that energy into projectile motion. Precision crafted of high quality hardwood, the kit contains everything you need to build a working model.* The trebuchet is essentially a gravity powered energy conversion machine, turning potential energy into kinetic energy and using it to throw a ball. It's a great way to see classical mechanics in action!

Similar to the forty-foot tall, 25 ton behemoth "T-Wrecks" we built for the TV show "In The Name Of Science", this machine is only 34 inches tall, 18 inches long and 7 inches wide (12 inches wide including the steel boxes) but it hurls more than five times as far as T-Wrecks (in scaled distance) A common complaint from engineering professors is that "Students today have a great understanding of computers, but fewer and fewer of them have any real hands-on, real-world understanding of physics and mechanics." Our kits are designed and intended to spark an interest in real-world science and engineering, and maybe even a bit of history too!

The detailed instructions (14 pages!) are complete with diagrams, photos, tuning tips, equations for calculating the machine's efficiency and more! All parts are pre-cut, pre-drilled and can be assembled to a finished model in one evening (plus glue drying time).

"Made in USA"



During a siege of Stirling Castle in 1304, Edward Longshanks (Edward the first, King of England) ordered his engineers to make a giant trebuchet for the English army, named "Warwolf". With one blow, Warwolf leveled a section of wall, successfully concluding the siege of Stirling Castle. The Stirling Warwolf is generally thought of as the most powerful and most famous of the trebuchets in history.

With an authentic and historically accurate "squirrel-cage" winch mechanism, block-trolley system and working trigger, frame-ladder (for re-cocking), half-lap and mortise and tenon joinery, this is the most highly detailed and historically accurate trebuchet kit you can get. This kit has well over 140 pieces in it, plus two true scale-sized medieval warrior figures. At 1/20th scale, this machine stands 18 inches tall at the apex. The arm reaches to a height of 32 inches, and hurls its projectiles 40 to 60 feet! At 1/20 scale, that's about 800 to 1200 feet for a life-sized model. Even the projectiles (included) are scaled properly to represent 100 lb. and 350 lb. missiles. Highly detailed and computer cut for accuracy, this model is a joy to build. The detailed instructions are complete with diagrams, photos, tuning tips and even historical notes about trebuchets. Tools you will need include glue, a flat file and a 1/4" round or rat-tail file, clamps or rubber bands, household scissors and sandpaper to smooth any rough edges (there shouldn't be many.) The only other things you'll need to supply are a few hours of time, a little effort and some pennies for the counterweight bucket.

The kit is made from high-quality white hardwood. It can easily be stained any color, but simple exposure to sunlight will turn the natural wood a rich golden-brown over time.

"Made in USA"



Trebuchet Kit

A medieval weapon used to smash masonry walls or to throw projectiles over them!

 Add to Cart (Select Quantity Below)

Now you can build your very own Medieval battle device out of quality Balsa wood.

Easily assembled with the pre-cut, pre-drilled pieces and glue, the wooden trebuchet becomes a working model with an incredible range of up to 20 feet.

Place an object in the bucket and watch it soar through the air as boulders once were flung over castle walls!

Size: 18.5"L X 11"W X 13"H.

Recommended age 10-16 yrs.

If you like these Medieval Weapon Kits, also see the:

- [Catapult Kit](#)
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http://scientificsonline.com/product.asp?pn=3083063&cm_mmc=Mercent_-Google_-NULL_-3083063&mr:trackingCode=CFB1862C-5824-DE11-8130-000423C27502&mr:referralID=NA

Trebuchet Wooden Kit Precut & Predrilled



This high quality Trebuchet is a joy to build and to play.

The parts are made from high quality Basswood - a knot free wood - perfect for modelling. Detailed instructions, with both words and pictures, make this Trebuchet a must have. Perfect for the classroom, Cube Warfare, or just to have fun.

Build your own Medieval battle device out of quality Balsa wood. Easily assembled with the pre-cut, pre-drilled pieces and glue, the wooden trebuchet becomes a working model with an incredible range of up to 20 feet. Place an object in the bucket and watch it soar through the air as boulders once were flung over castle walls.

**Made from high quality Basswood
Precut and pre-drilled**

Almost 18" long and 9 1/2" tall

Working model with bucket

Skill Level 3

Ages 16 and up, 10-16 with adult supervision

**May contain some Spruce/Pine/
Fir, and/or MDF and/or plywood parts.**



