

1.12 CANNONS AND CATAPULTS

Our Cannons and Catapults are a great short term project if you want to get a feel for woodworking with models or require a break between model ships. All these kits are large scale giving excellent detail to the model.



AMERICAN COASTAL CANNON

This small cannon was influential in the defence of the eastern coast of the USA for more than thirty years. Easy to handle, this cannon was ideal for gunnery training and could fire a high volume of explosive balls.

Size: W:100mm x 150mm

Grade: SL1

Scale: 1:17

Order Code:KTMA806

BYZANTINE CATAPULT

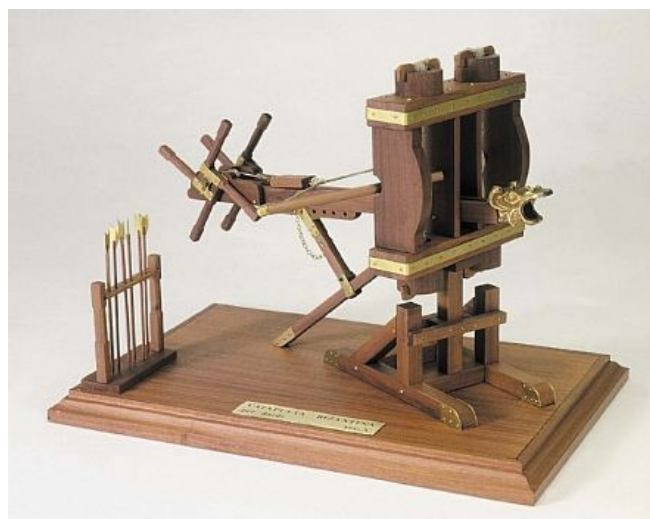
This model is built from an original Byzantine 10th Century drawing. Strongholds shot arrows with acceptable precision and excellent efficiency.

Size: W:150mm x 260mm

Grade: SL2

Scale: 1:17

Order Code:KTMA814



ENGLISH CARRONADE

This English Carronade was built in Caron town Scotland, from which is taken the name. It was the first barrel cast in a pig foundry, really squat & with a short range, but terribly effective during naval battles at short distance.

Size: W: 215mm x 215mm

Grade: SL2

Scale: 1:17

Order Code:KTMA801



FALCONET

This Falconet was designed by Leonardo Da Vinci. A modern chassis with re-designed sighting allowing for easy training & particularly with rear loading makes this an excellent weapon.

Size: W:110mm x 210mm

Grade: SL2

Scale: 1:17

Order Code:KTMA803

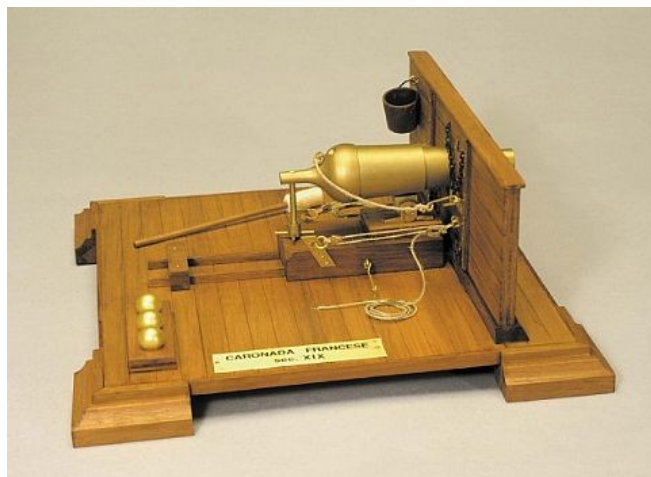
1.12 Cannons & Catapults Continued



FRENCH NAVAL CANNON

The front loading powder is the classic cannon of the first and second range vessels; it was shipped on the French vessel 'Le Phenix'.

Size: W:215mm x 215mm
 Grade: SL2
 Scale: 1:17
Order Code:KTMA807



FRENCH CARRONADE

This Carronade was built by the French following the style of the English. The screwed site, stronger breech & gun carriage running track, made the French Carronade more efficient. The gun was placed on first and second rate vessels like the Tou-lonnaise.

Size: W:215mm x 215mm
 Grade: SL2
 Scale: 1:17
Order Code:KTMA800



FRENCH NAVAL CANNON DECK SECTION

Miniature model of a French 8lb naval artillery cannon.

Size: W:100x90mm
 Grade: SL2
 Scale: 1:36
Order Code:KTAM1701

FRENCH MORTAR

This nice model of a French fortress mortar was re-constructed from original plans. The barrel, large calibre, squat and short range, could fire explosive balls, loaded with stones, nails and scrap iron.

Size: W:110mm x 210mm
 Grade: SL2
 Scale: 1:17
Order Code:KTMA808



1.12 Cannons & Catapults Continued



LA VALLETTE

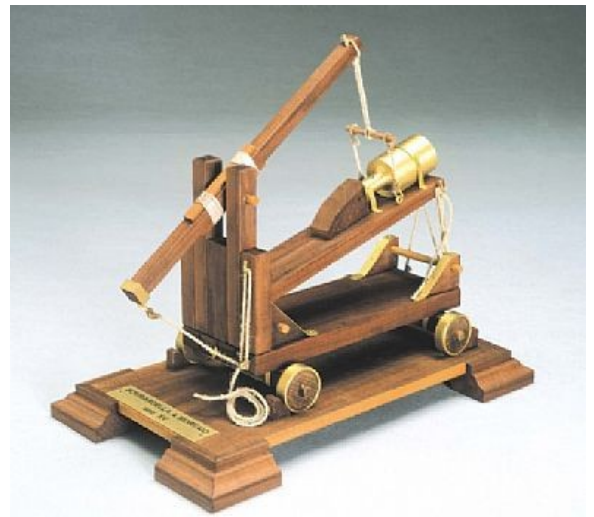
This piedmontese powder can be considered the forerunner of the mountain artillery. The thin barrel and the light gun carriage could be disassembled quickly and lifted reasonably easy up the highest mountains.

Size: W:110mm x 210mm
 Grade: SL2
 Scale: 1:17
Order Code:KTMA809

MORTAR

An original muzzle loader designed by Leonardo Da Vinci. The shape of this old "gun" is very unusual & it was used during sieges.

Size: W:110mm x 210mm
 Grade: SL2
 Scale: 1:17
Order Code: KTMA802



NAPOLEONIC GUN

This 12 pounder was the most important of the field artillery of Napoleons infantry. When it was pulled by horses a limber was added for greater stability.

Size: W:110mm x 210mm
 Grade: SL2
 Scale: 1:17
Order Code: KTMA804

ROMAN CATAPULT

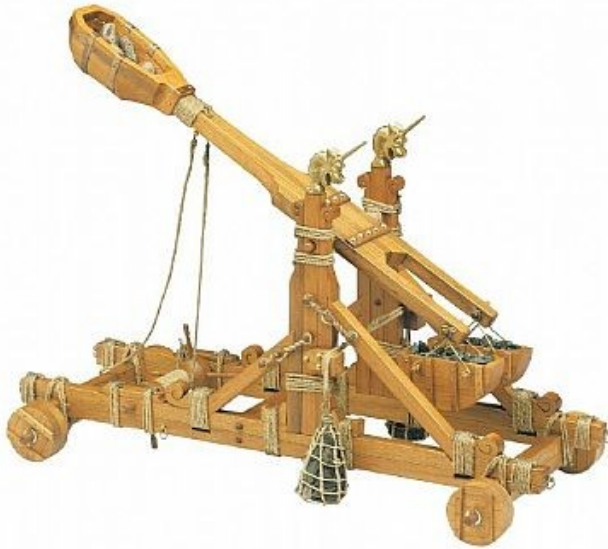
It is most elementary launching arm based on the bow principle, it was used for towns and citadels capture and defence. The Roman catapult launched stones or stone balls and sand leather bags to blind soldiers and riders.

Size: W:105mm x 210mm
 Grade: SL2
 Scale: 1:17
Order Code:KTMA812



1.12 Cannons & Catapults Continued

NORMAN CATAPULT



The Norman Catapult can be considered the forerunner of the modern mortars and its use spread in England very quickly till the first muzzle loading powders were invented.

Size: L:385mm H:240mm
 Grade: SL2
 Scale: 1:12
Order Code: KTMA813

ROMAN ASSAULT CATAPULT

It was built at the beginning of the decline of the Roman empire based on an original catapult placed in the Castel Sant'Angelo's Museum at Rome. The construction is made with cut size wood with cast metal ornaments.

Size: W:345mm H:250mm
 Grade: SL2
 Scale: 1:12
Order Code: KTMA817



SCORPION

This launching arm can be considered one of the modern cannon forerunners. The Scorpion launched iron balls, stones, and arrows at more than two hundred meters and with high precision as the 15 and 16 century powders did.

Size: W: 110mm x 210mm
 Grade: SL2
 Scale: 1:17
Order Code: KTMA810



1.12 Cannons & Catapults Continued

**ROMAN TOWER**

The Tower was built in the age of Roman empire. An original Tower, taken from Roman documents, is shown at the Museum of Civiltà Romana at Rome Eur. The kit contains all cut size wood and the metal cast head.

Size: H:400mm

Grade: SL2

Scale: 1:22

Order Code:KTMA816

**WAR CARRIAGE**

We should call this original Leonardo da Vinci idea, the 15th, century tank. Pulled by a pair of horses, one mounted, was used to force a gap in the enemy infantry lines.

Size: W:280mm

Grade: SL2

Scale: 1:12

Order Code:KTMA815

SPRINGARDA

This Pontifical state's typical gun takes its name from the loading system, 'The Mascolo'. It is a movable breech and could be loaded on the ground with iron balls or stones. Some additional breeches increased the gunfire.

Size: W:110mm x 210mm

Grade: SL2

Scale: 1:17

Order Code:KTMA811

**TUSCAN CANNON 1746**

This Tuscan Mortar with its original name, was used for half a century in many infantry battles. Pulled by horses it could be moved very quickly with devastating effectiveness even at short range.

Size: W:135mm x 225mm

Grade: SL2

Scale: 1:17

Order Code:KTMA805

