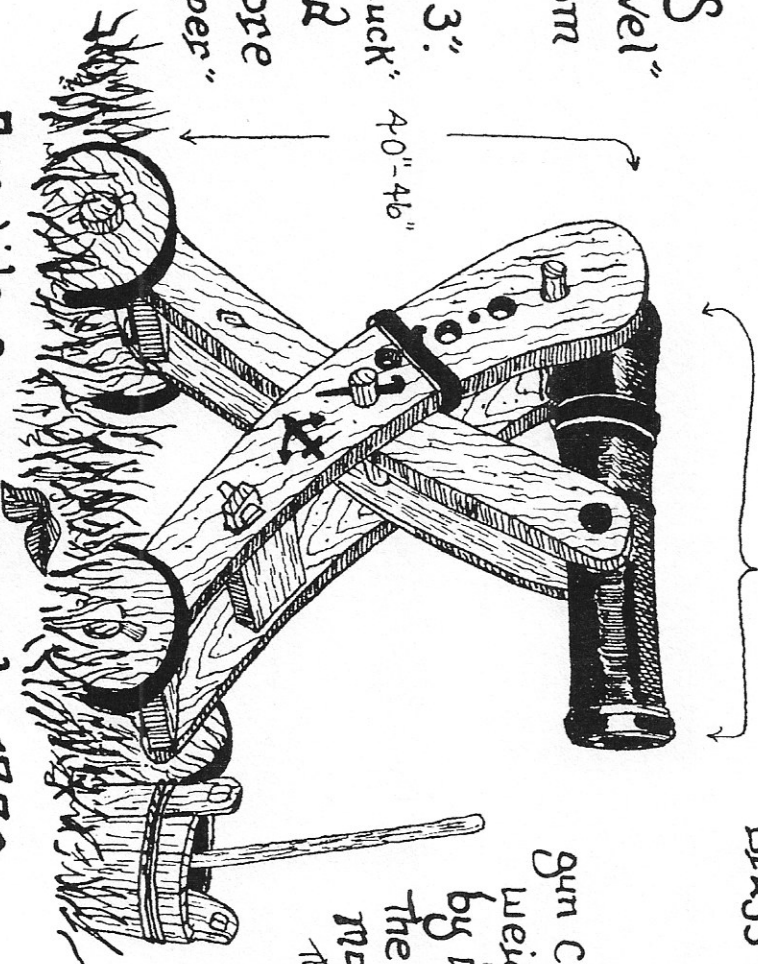


# Marine Artillery

The walls and gates of marine forts and towns were protected by marine cannons and mortars. Marine artillery included small guns mounted on posts, or small boat bows, to large 6' long cannons that weighed several hundred pounds.

\* Tubes were iron or brass and bronze.

The short cannons usually called "swivel" guns weighed from 45 lbs. to 100 lbs. Shot size was 1" to 3". Both ball and or "buck" shot could be fired from the smooth bore "swivel" or "grasshopper" mounted short cannons.



A mobile Cannon mount - 1750 "Grass Hopper"

The Grasshopper gun carriage was light weight and easily moved by a two man gun crew. The carriages were made of oak or maple. The carriage and barrel would weigh 150-225 lbs.

\* Barrels