

# HART™



## Rope Swing

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# PROJECT PLAN

**Finished Dimensions:** Varies based on Desired Size

**Skill Level:** Intermediate

# Materials

Item	Qty
1" x 8" x 8' clear pine	3
1" x 3" x 8' clear pine	12
1" x 4" x 8' Clear pine	1
2" x 3" x 8' Framing lumber	3
1" x 3" x 8' Knotty pine	3
Wood Glue	1 Bottle
Wood Stain	1 Can
White Wash	
Eye Screws	4
1-1/4" Finish Nails	
2" Finish Nails	

\* Board dimensions are "nominal." Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

# Tools Used



Miter Saw



Orbital Sander



Jig Saw



Tape Measure



Safety Glasses

Finish Nailer

Battery Tip: A 4.0Ah battery is recommended to be paired with high amp draw tools for maximum efficiency.

# Assembly Instructions

## Step 1

Build the frame out of 1x8's

## Step 2

Add an inner frame to support the inner slats with 2x3s. I used wood glue and used 2" nails

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## Step 3

Cut and place the slats evenly along the inside of the frame. Nail them in place

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## Step 4

Build the posts for each corner. Each post is made with two pieces in the shape of an "L". I used wood glue and 2" nails.



## Step 5

Add the side and back rails.



## Step 6

Jig saw the arm rest so that it fits snug behind the back posts. Add the top to the back. Glue and nail!

## Step 7

Use eye screws for the rope to attach.

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## Step 8

Sand the swing with an electric sander then stain it to your preference! :) I use special walnut and then a white wash coat followed by poly!

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