## Tack Trunk Woodworking Plan

Created by the Kyserike Kraftsman

Available for purchase from the author at www.KyserikeKraftsman.com



The dream of every horse enthusiast is to own a high end tack trunk to store their valuable horse supplies whether in the stable, a tack room, or on the road for a show. The purchase of such a trunk is a significant investment but if you have some basic woodworking or carpentry skills you can create a professional tack trunk for yourself or someone special.

Using this woodworking plan, designed and created by the Kyserike Kraftsman (<a href="www.KyserikeKraftsman.com">www.KyserikeKraftsman.com</a>) you will be able to build a strong and durable tack trunk that will provide years of storage for your expensive horse tack. The tack trunk includes a divider and a removable shelf to separate the trunk into three separate storage areas. There is a sliding tray that is also removable to gain access to the main storage areas. The trunk lid is deep to allow storage in the lid for such items as a bandage wrap holder. The trunk can be supported by stationary feet, or by casters to make it easier to move.

The plan is basic enough that anyone with moderate woodworking or carpentry skills can make a beautiful trunk. The design can also be adapted to include more sophisticated joinery for a more elaborate piece of work.

The plan is available for a small fee at www.KyserikeKraftsman.com.



## **Table of Contents**

Foreword		4
Step by Step Instructions	2(0)~	5
Step A: Construct the plywood	carcase	5
Prepare the plywood carcase	e parts	6
Assemble the plywood carca	se	6
Step B: Add the hardwood trim	to the plywood carcase	7
Bottom Trim (see Diagram 7)	)	7
Corner Trim (see Diagram 8)		8
Carcase Edge Trim (see Diag	gram 9)	8
Carcase Divider Edge Trim		9
Carcase Top Trim	<u></u>	9
Step C: Create the Lid and Care	case Top Trim	9
Step D: Attach the Tray Rails, S	self Rails, and Carcase Divider Edge T	rim11
	S	
Step F: Create the Sliding Tray.		13
Step G: Create the Removable	Shelf	14
Step H: Add the Lid Support Mo	ounting Structure (Optional)	15
Step I: Add the Bandage Wrap	Holder Supports (Optional)	16
Step J: Apply the Finish	(6)	17
Step K: Add the Hardware	95	18
Piano Hinge		18
Handles		18
Hasp		18
Lid Support		18
Material List		19
Diagrams		21

## **Foreword**

Thank You for purchasing this woodworking plan from the Kyserike Kraftsman! I am sure that you will enjoy the product that you will be able to create by following these plans. Feel free to make modifications to the design to suit your needs. I welcome comments, suggestions, criticisms, kudos, and any communication that will help others that might be also using this plan. Send me an email at <a href="mailto:TheKraftsman@KyserikeKraftsman.com">TheKraftsman@KyserikeKraftsman.com</a> or leave a comment on the website at <a href="mailto:www.KyserikeKraftsman.com">www.KyserikeKraftsman.com</a>.

Send me a photo of your completed project also, I would love to see it!

I created this tack trunk for my youngest daughter. The photos that you see are the actual product. The design is my own and as such may contain some minor flaws or typographical errors. Please look over the plans carefully as you create your trunk and if something just doesn't seem right or you need some clarification send me an email.

I can't stress the importance of using power tools safely while you are building this project. Make sure you are also using adequate eye and hearing protection to prevent injury.

I hope you have as much fun in building and gifting this trunk as I did. Enjoy!

Regards,

Chris

TheKraftsman@KyserikeKraftsman.com

## Step G: Create the Removable Shelf

The removable shelf can be created from either  $\frac{1}{2}$ " plywood or for a more professional look the shelf can be created from edge glued  $\frac{1}{2}$ " hardwood.



Figure 8: Removable Shelf

- 1. If the shelf will be created from ½" hardwood then edge glue the appropriate amount of hardwood pieces together to create a panel slightly larger than the shelf length and width.
- 2. Cut the Shelf (Z) to size as specified in the Material List (Table 1).
- 3. Cut out the the hand holes where shown in Diagram 14. Each hand hole is  $1-\frac{3}{4}$ " wide and 5" long with a 7/8" radius half circle at each end.
- 4. Using a router with a chamfer bit to soften all edges of the shelf.

