



# TEPPANYAKI

JAMIE & JIMMY'S FRIDAY NIGHT FEAST SERIES 6

## Overview

Using wooden pallets that you can easily pick up from hardware stores or online, this is a super easy (and adaptable) build that will get you cooking like a Teppanyaki master in no time. Using power tools and some DIY skills, you can get this build made in a couple of hours.

## What you will need

- 3x Wooden Pallets of equal size & shape
- 4x Angle Brackets
- Dual Gas Camping stove
- Butane Gas cans



- Assortment of wood screws
- 8 lengths of 160cm long Decking
- Griddle
- 4x straight bracket

## Tools & Safety equipment

- Ruler
- Felt tip pen/pencil
- Jigsaw
- Impact driver
- Miter saw
- Tape Measure
- Impact driver
- Hand drill
- File
- Scissors
- Appropriate clothing/ footwear
- Safety glasses
- Mask
- Hearing protection

## How to build a pallet Teppanyaki

### I. Cut pallets to make table base

- To create our pallet table the Teppanyaki top will sit on, we need a sturdy base. To make this, use three full pallets.
- On two of the pallets, use a ruler and pencil to draw a straight line down the side of the center support and cut down the line with jigsaw.
- Repeat this with another pallet.
- The pallet that hasn't been cut will act as the front panel.



### II. Attach brackets to the half pallet sides.

- Lay half a pallet upright on its uncut long side onto a flat surface. Screw on 2 angle brackets to each end such that they are flush with flat surface.
- Do this with both the cut half pallets.

Use: Impact driver

Wear: safety glasses, appropriate clothing/footwear



### III. Screw brackets onto pallets to create U-shaped base

- Stand pallets back up on the floor into a U Shape and screw together.  
Use: impact drive, safety glasses  
*Wear: appropriate clothing/footwear*
- Once the half pallets are attached to the front main pallet and form a U shape, move this onto a level ground surface.



### IV. Build Table Top

- If you have not prepared your decking wood, cut this to size (160cm) and sand the ends down.
- Cut one piece of decking into 2 x 80cm long pieces and screw them to the top of the half pallets that create the U shape. This extends



the table top out the front, and allows guests to sit at the front of the Teppanyaki.

*Use: miter saw OR jigsaw, tape measure, safety glasses, appropriate clothing/footwear, mask, hearing protection.*

- Screw 6 lengths of decking across the top starting at the front and building towards the back (Cook side).

*Use: impact driver, tape measure*

*Wear: safety glasses, appropriate clothing/footwear*



## V. Secure table top before cutting hole for grill.

- Lay the griddle out on top of the decking in the middle of the cook side of the table and draw around it. With your remaining piece of decking cut two batons to a length longer than the width of the griddle and screw them under the surface approximately 50mm outside the griddle perimeter. These batons will support the ends of the decking once we have cut out the griddle hole.

*Use: miter saw, tape measure, impact driver*

*Wear: safety glasses, appropriate clothing/footwear, mask, hearing protection*



## VI. Cut hole for Teppanyaki grill

- Use a drill to make a hole in the table inside the perimeter then use a jigsaw to cut to the line.

- Use a file to open up the hole in any tight areas

*Use: hand drill, jigsaw*

*Wear: safety glasses, appropriate clothing/footwear*





## VII. Attach foil insulation and metal brackets to secure grill

- Remove griddle and add adhesive foil insulation around the perimeter of the hole underneath  
*Use: scissors*  
*Wear: appropriate clothing/footwear*
- Attach metal brackets with screws to the underneath of the hole to act as a lip to hold the griddle flush with the top.
- OPTION : Leave a small gap at the back of the griddle hole to act as a vent allowing heat to escape from the stove below.  
*Use: jigsaw, impact driver, safety glasses*  
*Wear: appropriate clothing/footwear*

## VIII. Gas stove shelf

- Cut two lengths of decking to the same dimensions as the inside of the teppanyaki table. This is for the gas stove to sit on. Cut two shorter pieces and screw them together at the end of the decking.
- Cut another length of decking the width of your gas stove, and cover it with adhesive foil and attach it upright to the back of the shelf - this prevents wind blowing out the gas stove.
- Screw the shelf in position under the table making sure it aligns well with the gas stove.  
*Use: miter saw, tape measure, impact driver, safety glasses, appropriate clothing/footwear, mask, hearing protection*





## Specific Safety Notes

- We recommend that you don't use the gas stove at full heat, as the heat dissipates and could cause the wood nearby to burn and set on fire.
- Have a suitable fire extinguisher on standby.
- It is important to ensure that the gas stove has room to allow heat to escape, but also not be in the wind too much as this can blow the gas stove out.
- The pinewood of the decking will heat up when the gas stove is on, and this may smell of pine, as the sap seeps out of the decking wood.

## End User Notice

Your Teppanyaki should be used outdoors, however it can be used indoors if the room is well ventilated. Only use power tools in accordance with manufacturers instructions. Ensure all necessary safety equipment is worn at all times. The teppanyaki can be kept outside, but the gas stove and grill shouldn't as they will rust. The wood will deteriorate over time due to weather.

The instructions in this document are intended as a guide only, any building you do is at your own risk. You should regularly assess the safety of the Build during construction and afterwards.



## General Safety Guidelines

### Flames

When lighting fires, using naked flames or tools that can generate sparks, please ensure that there is adequate space in the surrounding area and that there are no dry or flammable surfaces nearby. Having water on hand, a sand bucket or a powder fire extinguisher is a good safety precaution. Never leave a fire unattended at any time and always ensure the fire is supervised for at least 60 minutes after it has been put out to ensure the area remains safe.

### Food Prep

Please clean all surfaces thoroughly before serving food and ensure raw food preparation areas are not also used for cooked food serving and presenting.

### Tools

When using tools, please ensure that you have read the instructions carefully and that you have the correct Personal Protective Equipment to operate them safely. If you are not experienced at using them seek help or advice from those more experienced on how to use them safely.

### Heat

Please be mindful that the griddle plate gets very hot and can retain the heat for a long time. Make sure others are kept at a safe distance and that you use the correct Personal Protective Equipment (PPE) including protective clothing when handling or working near these builds.

Once you have finished using the build, remain a safe distance from the build ensuring that it has cooled fully before you touch it.

### Children

Make sure that children and others are kept at a safe distance throughout the making of the build and whilst you are using it. Ensure that the build is given enough time to cool fully before you leave it unattended.

## Personal Protection Equipment (PPE) Safety Guidelines

TOOL	ADVICE
<b>For any tasks that will generate dust / particles a dust mask is advised</b>	
ANGLE GRINDER	<ul style="list-style-type: none"> <li>● Hearing Protection</li> <li>● Safety goggles</li> <li>● Dust mask</li> <li>● NO GLOVES (spinning equipment)</li> <li>● Long sleeve cotton clothing</li> <li>● Safety boots</li> </ul>
JIGSAW	<ul style="list-style-type: none"> <li>● Safety goggles</li> <li>● Dust mask</li> <li>● NO GLOVES (spinning equipment)</li> <li>● Safety boots</li> </ul>
MITRE or CHOP SAW	<ul style="list-style-type: none"> <li>● Safety goggles</li> <li>● Dust mask</li> <li>● NO GLOVES (spinning equipment)</li> <li>● HEARING PROTECTION</li> <li>● Safety Boots</li> </ul>
MIG WELDER	<ul style="list-style-type: none"> <li>● Welding clothing</li> <li>● UV welding mask</li> <li>● UV eye protection for observers</li> <li>● Welding gloves</li> </ul>
IMPACT DRIVER (DRILL)	<ul style="list-style-type: none"> <li>● Safety goggles</li> <li>● NO GLOVES (spinning equipment)</li> </ul>
HAND SAW	<ul style="list-style-type: none"> <li>● Safety boots</li> <li>● Safety Gloves to be worn for all non rotating saws</li> </ul>
FILING	<ul style="list-style-type: none"> <li>● Gloves (especially for metal work)</li> </ul>
HACK SAW	<ul style="list-style-type: none"> <li>● Safety boots</li> <li>● Safety Gloves to be worn for all non rotating saws</li> </ul>
BENCH DRILL	<ul style="list-style-type: none"> <li>● Safety goggles / Bench drill guard</li> <li>● Safety boots</li> </ul>
WIRE CLIPPERS/CUTTERS	<ul style="list-style-type: none"> <li>● Safety goggles</li> </ul>



LIGHTING FIRES	<ul style="list-style-type: none"><li>● Fire safety gloves (for putting coals onto a lit fire)</li><li>● Bucket of water</li><li>● Suitable Fire extinguisher</li><li>● Fire poking tools (metal)</li></ul>
CHISEL/HAMMER	<ul style="list-style-type: none"><li>● Safety Goggles</li><li>● Safety Gloves</li></ul>
TAPER DRILL BIT	<ul style="list-style-type: none"><li>● Safety goggles</li><li>● SAFETY rigger GLOVE for securing metal bowl.</li></ul>