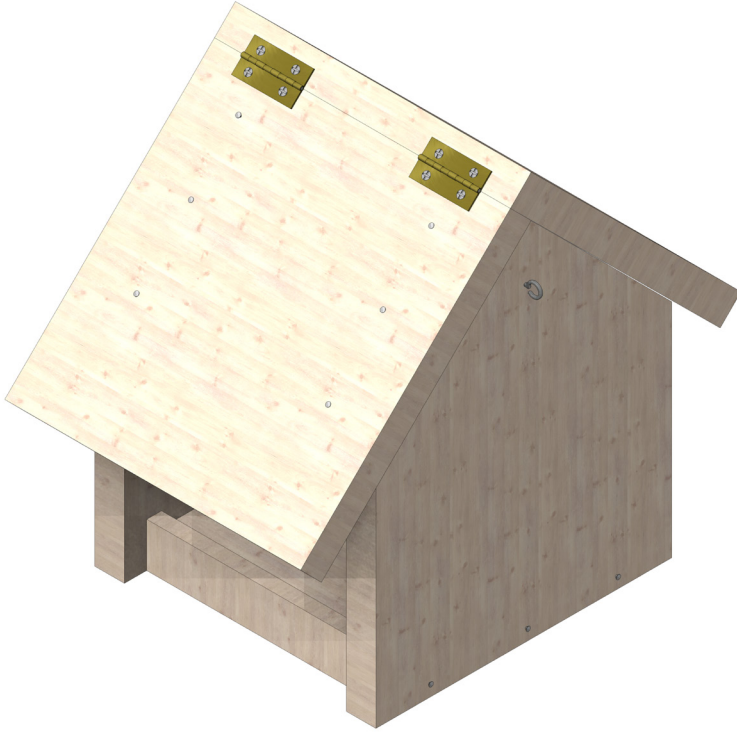


118.761

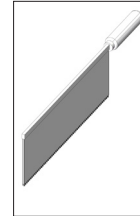
# Feed House



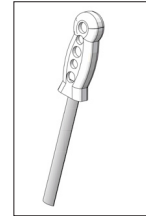
## Please Note!

The OPITEC range of projects is not intended as toys for young children. They are teaching aids for young people learning the skills of Craft, Design and Technology. These projects should only be undertaken and operated with the guidance of a fully qualified adult. The finished projects are not suitable to give to children under 3 years old. Some parts can be swallowed. Danger of suffocation!

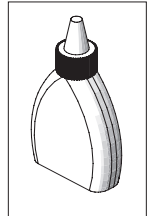
## Tools Required:



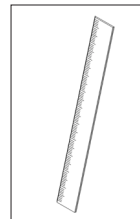
Fine Saw or  
Scroll Saw



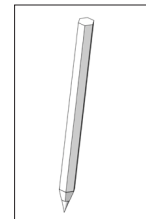
Wood Rasp



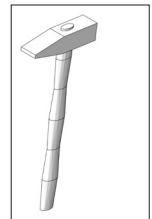
Wood Glue,  
water-resistant



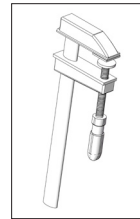
Ruler



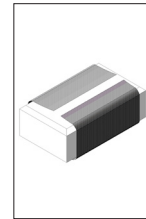
Pencil



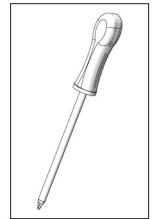
Hammer



screw clamp



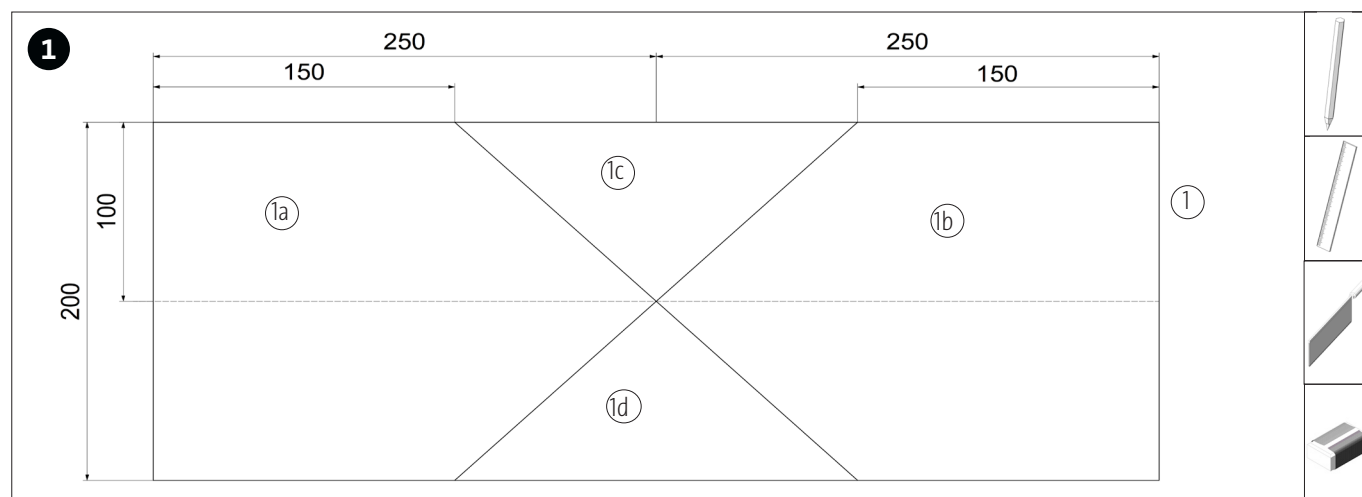
sandpaper



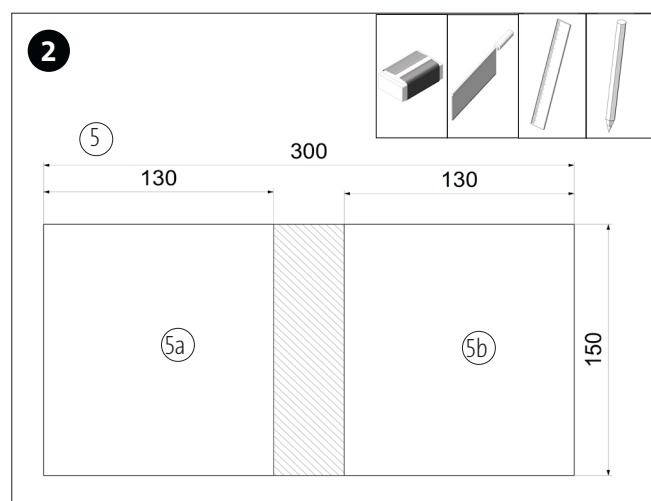
Phillips  
screwdriver

Parts List	Quantity	Size (mm)	Designation	Part No.
wooden board	1	500x200x20	side panels	1
wooden board	1	150x150x20	base plate	2
wooden board	2	200x200x20	roof	3
wooden strip	2	150x30x10	side edge bottom	4
plywood	1	300x150x5	feed container	5
eyebolt	2	16	suspension	6
nail	20	ø2x40	attachment	7
hinge	2	40x25	roof opening	8
Phillips screw	8	2,2x9,5	fixing hinge	8

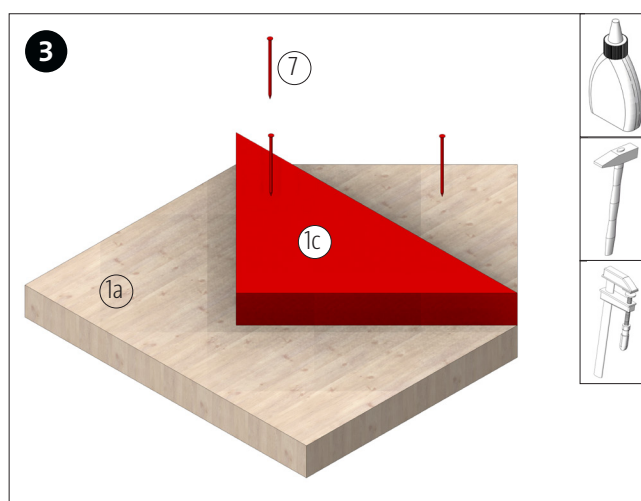
**Instruction 118.761**  
**Feed House**



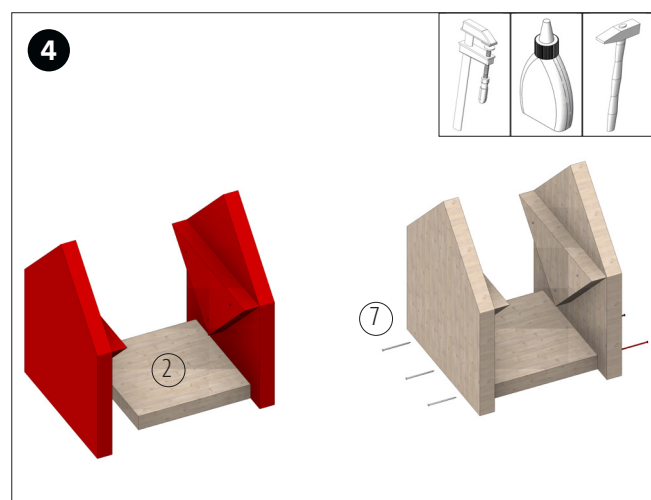
Transfer the dimensions of the drawing to the wooden board (1) and then cut out the side panels (1a-1d). Clean the saw cuts.



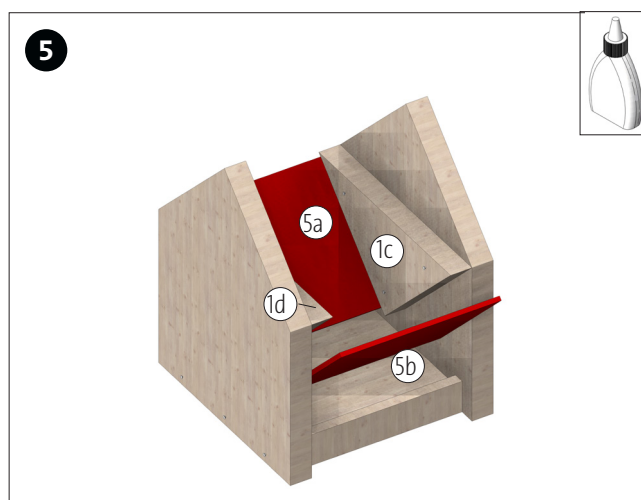
Transfer the dimensions of the drawing to the plywood (5) and saw up. Clean the saw cuts.



Glue part (1c) onto part (1a) as shown. Press on with a screw clamp and fix it with 3 nails (7). Let the glue dry well. Proceed in the same way with parts (1d) and (1b).

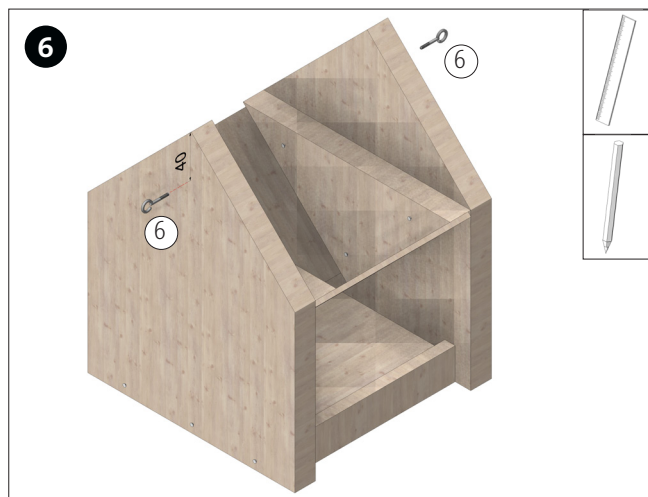


Glue the two side panels to the base plate (2) as shown, press down with a screw clamp and fix each with 3 nails (7).

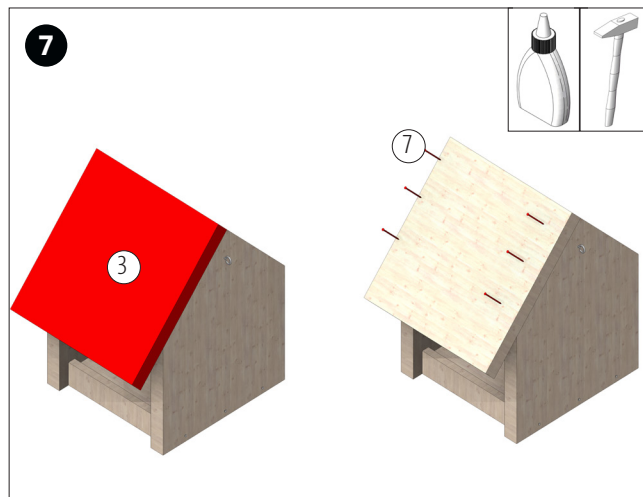


Glue the side parts for the feed container to the side edges of the parts 1c+1d in such a way that an approx. 10-15 mm wide opening is created at the top as shown. Make sure that they do not protrude outwards.

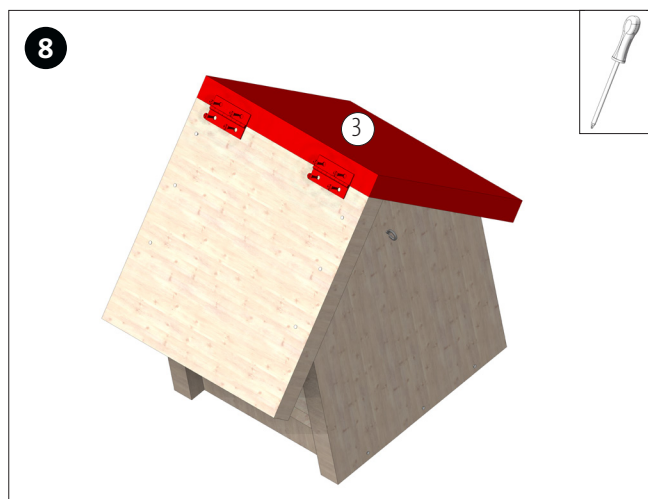
**Instruction 118.761**  
**Feed House**



Measure 40mm down from the ridge in the middle on both sides and mark. Then screw in an eyebolt (6) from both sides.



Glue a wooden board (3) flush with the ridge, centred on the bevelled edges of the side panels (1a+1b) as shown. Then fix with 6 nails (7) as illustrated. Let it dry well.



Fasten the 2nd wooden board (3) with the two hinges and the screws (8) movable to the glued-on roof half as shown.



Done!  
Fill the feed into the feed container. A cord or wire can be attached to the two eyebolts for hanging.