



VP-PHJ1



VP-PHJ2



VP-PHJ2S

VP-PHJ1
VP-PHJ2
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VP-PHJ2S Pocket Hole Jig Manual EN v1.02.00 A4ob

Manual - EN

Pocket Hole Jig

Manual

Dear Customer,

thank you for the confidence you have placed in us with the purchase of your new IGM jig. This manual was prepared for the owner and operator of **IGM Pocket Hole Jig** to promote safety during setup, operation and maintenance. Please read carefully and understand the information contained in this manual. To obtain maximum service life and performance, use the jig according to these instructions and safety guidelines. Observe work safety.

We wish you a lot of work satisfaction and joy when working with the IGM Pocket Hole Jig.

Intended Use

This jig is designed only for joining wood and wooden materials by pocket hole joints. To join the material, use appropriate screws.

Warranty

IGM always strives to deliver a high-quality and efficient product. The warranty is governed by the valid terms and conditions of IGM.

Safety Instructions

Warning! Read all instructions and safety guidelines. Failure to follow safety instructions may result in damage to the jig and serious injury to the operator. Keep the manual for future reference.

- Check the technical condition of the jig and cutting tool before work. The cutting tool must be sharp and free from damage. Do not use the jig or cutting

tool when damaged.

- The working area must be clean and well-lit. There must be sufficient space around the work area.
- Take care of your safety when working. Long hair, loose clothing and jewellery may cause injury. Wear suitable work clothing, footwear and eye, ear and respiratory protection.
- Watch your hands and fingers. Always use both hands when working with the jig.
- Ensure that the jig is held securely in place. If necessary, use a clamp. Never hold the jig with your hand while working!
- Keep the jig out of reach of children and unqualified persons.
- Do not leave the jig in a damp environment and do not expose it to rain.

Symbols



Warning of general danger.



Wear work gloves.



Use ear protection. Use eye protection. Use respiratory protection.

Specification

Minimum Workpiece Thickness:	12 mm
Maximum Workpiece Thickness:	40 mm
Drill Bit:	9,5 mm
Shank:	hex
Drill Length:	158 mm
Driver Bit:	square, #2
Shank:	hex

Package Contents

VP-PHJ1	VP-PHJ2	VP-PHJ2S
Single Drill Guide	Double Drill Guide	Double Drill Guide
HSS Drill Bit 9,5mm	HSS Drill Bit 9,5mm	HSS Drill Bit 9,5mm
Robertson Square Driver Bit #2	Robertson Square Driver Bit #2	Robertson Square Driver Bit #2
Stop Collar	Stop Collar	Stop Collar
Hex Key	Hex Key	Hex Key
-	-	Pocket Hole Screws – 4x25mm, coarse thread, pan head, 10pcs
-	-	Pocket Hole Screws – 4,5x32mm, coarse thread, washer head, 10pcs
-	-	Pocket Hole Screws – 4,5x38mm, coarse thread, washer head, 10pcs
-	-	Pocket Hole Screws – 4,5x50mm, coarse thread, washer head, 10pcs
-	-	Pocket Hole Screws – 4,5x63mm, coarse thread, washer head, 10pcs
-	-	Manual

Working with the Jig



Step 1: Adjust the Stop Collar
Slide the stop collar onto the drill bit and set the position to the nearest value on the scale according to the thickness of the material. Tighten the stop collar. The illustration shows the correct setting for 19 mm thick material.



Step 2: Set the Lug Position
The jig can be used to make a new joint or to strengthen an existing joint. To make a new joint, position the lug to face downwards. To strengthen an existing joint, position the lug to face upwards.



Step 3: Set the Drill Guide Position
Set the drill guide in the correct position according to the thickness of the material. The arrow at the drill guide edge indicates the thickness.

Using Pocket Hole Screws

12-16 mm	25 mm
17-20 mm	32 mm
21-26 mm	38 mm
27-34 mm	50 mm
35-40 mm	63 mm

Accessories

Recommended accessories are listed on the IGM website.

Caution! Installing unapproved accessories can cause damage to the jig and serious injury. Use only accessories recommended for this jig by IGM.

- IGM Pocket Hole Drill Bit VPP-PHD1
- IGM Pocket Hole Driver Bit VPP-PHB1