

Veritas® Block Planes

With such a large selection of Veritas® planes available at Highland Woodworking, it's hard to pick which planes to feature. A good category to start with is block planes. Our current Veritas® assortment consists of 4 purpose & preference-built block planes. Wait a second, what is a block plane even used for? We're glad you asked! Block planes, generally, are used to touch up endgrain or knock down edges. Unless you are a masochist, you won't use a block plane to plane large surface areas due to its size & ability to index a flat surface. Tight spaces, evening out proud dovetail tails, tenons, finger joints, etc. is where block planes really shine. Which block plane to choose comes down to a few considerations – Size, weight, angle, & style.



**VERITAS®
DX60 BLOCK PLANE**

If Porsche designed a block plane, it would be a DX60.

The knobs & wheels on this plane have elegant elliptical knurled edges for a firm grip. The lever cap has been extensively redesigned to integrate cleanly with the plane body & provide an almost continuous hand-contact surface, with tactile cues for finger placement.

Norris-type adjuster mechanism combines feed & lateral adjustments, making blade setting easy & accurate. Close manufacturing tolerances reduce backlash to no more than 1/4 turn.

Adjust the mouth with the stainless-steel locking knob & an unobtrusive set screw in the throat of the plane which allows repeatable mouth positioning while preventing the moveable encased toe from contacting the blade. Made from ductile iron with a durable powder-coat polymer paint, the contoured body is 6-5/8" long x 1-3/4" wide with a 12° bed angle. It is machined and surface ground to half our normal flatness & surface finish specifications; the sole & sides are flat & square to within +0.000" & -0.0015" over the entire surface. Includes a PM-VII tool steel 9/64" thick by 1-3/8" wide blade with a 25° primary bevel. At 28 oz, it feels substantial, yet comfortable, in the hand.

478212 Veritas® DX60 Block Plane \$242.00

VERITAS® LOW ANGLE BLOCK PLANE



For a more traditional style block plane, this Low Angle Block Plane delivers. With its 12° bed angle, it excels at end-grain work.

The finger grips on the sides improve control & fit comfortably in the hand. The combined blade advance & lateral adjust is the most sensitive, accurate adjustment mechanism available. Two guide screws prevent blade shifting. The 6-3/8" x 2" ductile cast iron body can take hard knocks, & the adjustable nosepiece does not extend past the body, so it cannot be driven into the blade if you drop the plane. The plane is machined to exacting standards, the milled sides & sole surface are ground to a fine finish. Perfect for any 'short-order' task. At 16 oz, a bit of finesse is required to best use this plane.

478206 Veritas® Low Angle Block Plane \$186.00 (includes 1-5/8" x 1/8" PM-VII blade 25° bevel)

VERITAS® STANDARD ANGLE BLOCK PLANE

This standard block plane is 1/8" taller than the low angle version & has a steeper 20° bed angle.



For general purpose work.

Similarly to the Veritas® Low Angle Block Plane, the finger grips on the sides improve control and fit comfortably in the hand. It has the same extraordinarily precise blade adjustment mechanism as other Veritas® planes. The ductile cast iron body is 6-3/8" x 2". This plane is more of a generalist, and great as a block plane starting point. It can do a bit of everything with aplomb. At 28 oz, it provides feedback without trying to run off. Includes chatter-free 25° bevel blade, 1-5/8" x 1/8".

478207 Veritas® Standard Angle Block Plane \$186.00

VERITAS® APRON BLOCK PLANE



The Veritas® Apron Block Plane is a stripped-down version of their Low Angle Block Plane meant for all day carry & planing jobs most often seen with finish carpentry. With a bed angle of 12° & a weight of only 14 oz, it's at home in the pocket of a leather apron or the side pocket of some carpentry pants.

The 5-1/2" x 1-3/4" ductile cast iron body takes knocks in stride. It has good hand feel; unique side wings allow for a comfortable & firm grip while providing side-stability for shooting. A combined feed & lateral adjustment mechanism makes setting easy & accurate. Includes 1-1/4 x 1/8" PM-VII blade with 25° bevel.

478210 Veritas® Apron Block Plane \$130.00

Veritas® Planes

VERITAS® SHOULDER PLANES

The shoulder plane is the ultimate tool for trimming a joint to a perfect fit.

There is no better plane for shaving the shoulder of a tenon to perfection or for rabbeting work. Typical shoulder planes can be awkward to handle & control; Veritas has overcome this with new lever cap designs that fit comfortably & securely in your hand. The through-hole in the ductile cast iron body adds to your grip security. These are great additions to your shop. They include a 1/8" thick 25° bevel PM-VII blade.

- 478262 Small Shoulder Plane \$234.00**
(6-1/4" x 1/2", 1 lb, blade 1/2" wide)
- 478256 Medium Shoulder Plane \$255.00**
(7" x 11/16", 2 lb, blade 1-1/16" wide)
- 478259 Large Shoulder Plane \$298.00**
(8-1/4" x 1-1/4", 3-3/4 lb, blade 1-1/4" wide)

VERITAS® BEVEL-UP SMOOTHING PLANES

Hate sanding?
Don't like dust?
Smoothing Planes are just what you need to finish your projects! With a smaller sole, they are best deployed to, you guessed it, smooth wood & do end grain work.

The **Small Bevel-Up Smoothing Plane** has a 9" x 2-5/16" ductile cast iron body with a 12° bed angle. The included PM-VII blade is 1-3/4" x 1/8" & has a 25° bevel. Weighs 2-3/4 lb.

The **Bevel-Up Smoothing Plane** has a 10" x 3-1/8" ductile cast iron body with a 12° bed angle. The included PM-VII blade is 2-1/4" x 3/16" & has a 38° bevel. Weighs 5 lb.

- 478253 Veritas® Small Bevel-Up Smoothing Plane \$247.00**
- 478229 Veritas® Bevel-Up Smoothing Plane \$299.00**

VERITAS® LOW ANGLE JACK PLANE



The Veritas Low Angle Jack plane is ideal for shooting miters, working end grain, & initial smoothing. Because of its generous size & weight, low center of gravity, & radically set-back mouth, this is a bevel-up plane, with a 12° bed angle similar to a low-angle block plane. The adjustable mouth can be closed to a narrow slit for fine shavings with minimum tear-out or opened for heavier cuts. The ductile cast iron body has sides machined square to the sole, a specially shaped lever cap, & a machined thumb recess on either side of the body. It is comfortable & gives you excellent control when shooting. 15" x 2-3/4". Weighs 5 lb 5oz. Includes a 25°, 2-1/4" x 3/16" PM-VII blade.

- 478223 Veritas® Low Angle Jack \$299.00**

VERITAS® BEVEL-UP JOINTER

Where hand planes really come into their own are with specialty tasks. Top of the list in terms of specialized usefulness is the Bevel-up Jointer. With a 22" sole & a 2-1/4" blade, this is the plane you want when working cross-joined faces, trimming edges, & shooting ends. If you have some oversized slabs you're working with, depend on this to get them flat. If you're just squaring edges all day, this plane is your huckleberry. The bevel-up blade configuration creates a plane that is versatile & straightforward to use. The 12° bed angle, coupled with the 25° blade bevel, gives an effective cutting angle of 37°. Simply increasing the blade bevel makes higher cutting angles for improved performance in more difficult-grained woods.

- 478230 Veritas® Bevel-Up Jointer Plane \$395.00**



7.5 lb
22" x 2 7/8"
Includes
PM-VII 3/16" thick blade

Whichever handplane fits your needs, all of them will need some ongoing care & feeding. We recommend regularly disassembling your plane & cleaning out any wood debris that may have built up. If your plane has a removable toe, make sure to check under there too. After cleaning out debris, take a rag & some of our Starrett Tool & Instrument Oil (page 73), then rub every metal component of the plane with it to protect from rust. Since planes are constantly in contact with our hands, you'll likely get some rust spots at some point & you can use our Sandflex Rust Eraser (page 73) to remove it. Once the rust is cleared up, rub the surface with your oily rag to protect it. Finally, when not in use, either retract the blade, store your planes on their sides, or at an angle where the blade does not touch a surface. It will save you some sharpening time!