



BH-556

Edge Lipping Planer

Precision Power Planer for Flush-Trimming of Solid Wood Edges!
www.Hoffmann-USA.com

The BH-556 hand-held power planer is designed specifically for flush trimming of solid hard and soft wood edges, as well as laminate, veneer and plastic edgebanding materials. Straight edges, curved panels and freeform designs are trimmed in a single pass.

Typical applications in a woodworking shop include

- > solid wood edges on tabletops
- > thin veneer edgebanding on bookshelves
- > wood edges on exposed wall panel systems
- > flush trimming of adhesive seams on solid surface panels
- > curved edges on laminated store fixtures
- > flush-trimming of face-frames on cabinet sides
- > hardwood edging on rounded architectural panels

Manufactured in Switzerland, the machine features an innovative self-locking blade adjustment in $\frac{4}{1000}$ " (1/10mm) increments. Once set, the setting remains in place until changed by the operator, eliminating the chance for inadvertent damage to the workpiece. Solid hard and softwood edges as well as veneer and laminate edgebanding is trimmed in a single pass; edges wider than $2\frac{1}{4}$ " are planed in multiple passes.

Safety Features

The patented, self-closing safety head guard is made of steel for years of reliable protection. The spring loaded design closes the guard as soon as the machine is lifted off a panel, completely covering the coasting cutter head.



Hoffmann Machine Company, Inc.

1386 Drexel Road
Valdese, NC 28690 USA
ph: (866) 248 - 0100
www.Hoffmann-USA.com

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Up to 1/8" material can be removed in one pass.
(Dust collection hose removed for photographic purposes).

Solid wood edges are commonly applied around panels made of plywood, MDF, particle board, etc. and while the panel surfaces are either bare, veneered or covered in laminate, the problem for the woodworker is always the same: "How do I trim the edge flush with the panel without damaging the surface?" Many different approaches have been tried in the past, including using straight bits in plunge routers (which often leads to swirl marks), using a handplane (which is tedious and requires a fair amount of practice) or judicious use of a belt sander (with mixed results in a best case scenario). The BH-556 solves all of these problems with a single pass of its high-speed cutter head!

Precise Cutting Depth Adjustment



A sturdy knob mounted on top of the motor casting is used to adjust the depth of cut. A ratcheting adjustment screw provides feedback to the user; every "click" moves the base plate precisely 4/1000". The screw is spring-loaded and self-locking to eliminate inadvertent changes.

Patented, Self-Closing Cutter Head Guard



The design of the blade drum guard assures safety and ease of use. The steel guard is spring-loaded and covers the whole underside of the blade drum. Upon lifting the machine off the work surface, the guard pivots forward and covers the cutter head completely, allowing the machine to safely coast to a standstill.

PTFE-Coated Base Plate



On the underside the cast-aluminum base plate is precision machined and finished with a powder coating containing PTFE (Teflon®). This improves wear ability and reduces the possible scratching of delicate surfaces. The coating is a wear surface and the base plate is designed for quick and easy replacement by the machine operator.

Technical Data

Voltage	120 volt - 60 Hz
Motor	2 HP - 12 Amp. - 1,400 watts
Motor speed	26,000 rpm
Cutter head speed	16,000 rpm
Planing width	2 1/4"
Weight	11 lb.
Warranty	12 months on parts and workmanship



Miter-jointed corners are planed flush without tear-out.



Butt-jointed corners are planed flush without tear-out.



To order factory-direct, go to www.Hoffmann-USA.com and place your order online!

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