Wings on the Web

Price List

Effective Jan 1, 2023

Recent increases in the cost of materials (esp. balsa), and labor have resulted in price increases reflected below. I expect this trend to continue and probably accelerate unfortunately.

Horten Ho 229 – 82" Span

- 82 inch wingspan (1/8 scale) IMAA Legal
- Designed for popular 68-70mm EDF units
- Precision scale outline and airfoils
- CAD designed from drawings and original Horten airfoil data provided by Arthur Bentley
- Conventional balsa built-up outer wing panels
- Parts included for scale frise-style elevons, drag rudders and retracts
- Fiberglass center section featuring scale surface detail (Deluxe Kit)

ADVISORIES

- Like its full size counterpart, the model Ho 229 flies fast. The airframe has very little drag. The wing area is generous. This makes for relatively light wing loading.
- This is a challenging project for experienced builders and flyers only. Some experience with delta or highly swept wings (preferably all-wing designs) is helpful.
- For stability, extension tubes on the exhausts are <u>required</u> unless vectored thrust is used. See building guides for details
- For the first flights, a large field will be required. It should be 300 yards (275 meters) long at least, 200 yards (185 meters) if you have a clear approach path (no trees).

All Wood Short Kit

- All Wood version plans
- Laser cut parts
- Outer wing panels can be made removable with some extra work

Deluxe Short Kit

- Deluxe version plans
- Deluxe version laser cut parts
- Fiberglass center section with scale surface detail
- Vacuformed clear canopy
- Designed for removable outer wing panels

Item (82" Ho 229)	Price
Deluxe Short Kit	\$799
All Wood Short Kit	\$499
All Wood Plans	\$86
Laser Cut Parts (All Wood Short Kit)	\$375
Laser Cut Parts (Deluxe Short Kit)	\$375
Clear Canopy	\$59
Fiberglass Canopy	\$59

Dornier Do 335 - 60" Span

- Based on the Al Masters design
- Designed for electric or glow power
- Completely redrawn in CAD with improved fit and scale fidelity
- Fiberglass front cowl with scale inlet detail
- Both front and rear cowls feature recessed scale panel lines
- Scale clear canopy with visible framing
- Recommended electric power:
- AXI 2814/12s (or similar), 7x4 props, 5S 3000-3500 mAh
- Recommended glow power
 - .40 front & rear (keep the tail as light as possbile!)

Item (60" Do 335)	Price
Deluxe Short Kit (w/Fiberglass Fuse)	\$899
All Wood Short Kit	\$649
All Wood Plans (3 sheets)	\$99
Laser Cut Parts (All Wood Short Kit)	\$375
Laser Cut Parts (Deluxe Short Kit)	\$375
Clear Canopy	\$59
Front Cowl	\$59
Rear Cowl	\$49

Dornier Do 335 - 81" Span

- Al Masters design
- Short kit includes plans, laser cut parts, front & rear cowls, clear vacuformed canopy
- All Wood plans include a third sheet of CAD-corrected parts templates for scratch building
- Recommended glow power
 - o .60 .90 front, .40 rear (keep the tail as light as possible!)

Item (81" Do 335)	Price
All Wood Short Kit	\$749
All Wood Plans (3 sheets)	\$99
Clear Canopy	\$59
Front Cowl	\$75
Rear Cowl	\$59

Blohm & Voss Bv 141 - 87" Span

- Designed for electric or glow power
- Fiberglass cowl with separate cowl ring which can be weighted
- Fiberglass crew nacelle
- Vacuformed clear gun blister for crew nacelle
- Recommended glow power: .90 1.20

Item (87" Bv 141)	Price
Deluxe Short Kit (w/Fiberglass Crew	\$899
Nacelle)	
All Wood Short Kit	\$659
All Wood Plans (3 sheets)	\$99
Laser Cut Parts	\$375
Clear Canopy (gun blister)	\$85
Cowl	\$85