

# Blaník

## L 13 AC BLANÍK

GLIDER FOR AEROBATIC TRAINING

New production



The all-metal two-seater, type-certified in the standard aerobatic category, primarily intended for dual aerobatic training while also used for elementary glider training.

It has the same cockpit as the L23 Super Blaník with one piece canopy, the tail of an L13, and shortened L23 wings. The intended users of the L13AC Blaník are clubs, commercial, and military schools where instructors and other pilots are trained in mastering basic aerobatic maneuvers.

The aim of L13AC Blaník is to promote instruction in aerobatics, including recoveries from unusual glider attitudes. The availability of this kind of glider, similar to the original L 13 Blaník, the most widely used trainer in the world, makes it possible for instructors to refresh their aerobatic skills, and to pass the confidence gained on to their students.

### DESCRIPTION

#### DIMENSIONS

WING SPAN	14,20 m
LENGHT	8,40 m
WING AREA	17,44 m <sup>2</sup>

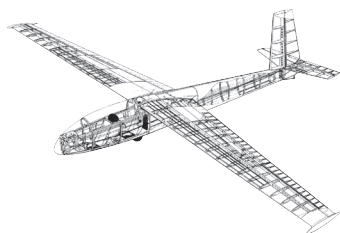
#### WEIGHT

EMPTY WEIGHT	305 kg
MAX TAKE-OFF WEIGHT	500 kg
USEFUL LOAD	195 kg

#### PERFORMANCE

GLIDING RATIO (88 km/h)	26
MAX SPEED	230 km/h
MIN SPEED	65 km/h
G-LIMITS AT MAX. WEIGHT (2 PILOTS)	+5.3/-3
G-LIMITS (1 PILOT)	+6/-3.5

#### ALLOWED MANEUVERS



Loop, Stall Turn, Slow Roll  
Half Roll and Half Loop,  
Inverted Flight and Inverted Turns,  
Flick Roll (also called snap roll,  
kick roll or horizontal spin),  
Spin (including inverted spin),  
Chandelle, Half Loop and Half Roll,  
Lazy Eight, Cuban Eight, Steep Turn

**Basic price: € 80.000,-**

For further details and specifications  
contact us at e-mail: [info@blanik.aero](mailto:info@blanik.aero)

[www.blanik.aero](http://www.blanik.aero)