



Martin-Baker

Mk.15B Ultra Lightweight Escape System

MBA is the world's largest manufacturer of ejection seats and is dedicated to the design, development and manufacture of life saving aviation equipment.

The Mk15 range of seats was initially developed to meet the challenging installation requirements of the Pilatus PC7 aircraft.

The Mk15B seat has been developed to provide a very lightweight and compact escape system for lightweight aircraft with limited space within the cockpit.



▼ Ultra Lightweight Design

37kg Installed mass per seat
Compact and simple cockpit installation

▼ Ejection Performance

60 – 300KIAS Ejection Performance
Ejection altitude up to 12,192m (40,000ft)
Barostatically controlled parachute deployment,
automatically deploying recovery parachute at 4572m (15,000ft)
Ejection gun provides through canopy ejection performance

▼ Low Life Cycle Operating Cost

Each ejection seat requires only five pyrotechnic devices
Simple and easy to maintain

▼ 52 – 102kg Aircrew Boarding Mass



EJECTION SEAT