



Best of
MULTIBASE
READY FOR CHANGE-OFF



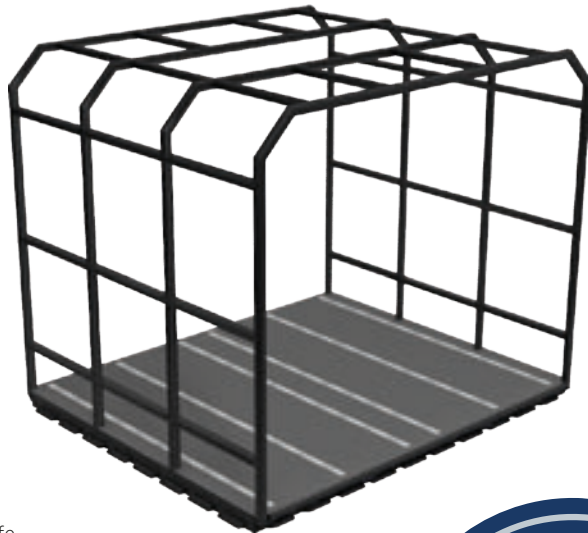
AUTOFLUG MULTIBASE

- Ready for change-off

Speed is of ever-increasing importance in today's world, and the demands that different missions place on people and equipment are more diverse than ever. With the AUTOFLUG MULTIBASE modular pallet solution, it is possible to convert your aircraft or helicopter cabin to suit your mission in record time.

Respond flexibly to the different challenges of today and convert your transport aircraft within a few hours to a safe transport aircraft for patients or to a complete hospital including intensive medical care for an AirMedEvac mission. Even transporting civilian passengers facing in flight direction is no longer a problem thanks to the numerous configurations.

AUTOFLUG MULTIBASE turns your transport aircraft and/or helicopter into a multi-role all-rounder, ensuring that you can be more flexible and effective – ready for change-off.



setup & technical data

AUTOFLUG MULTIBASE can be prepared outside the aircraft and then loaded into it quickly. Thanks to the flexibility offered by MULTIBASE, it is no longer necessary to have a specially equipped aircraft ready.

All you need to assemble the MULTIBASE pallet is 2 workers and about 20 minutes. You can then equip the pallets to suit your mission requirements.



Base area	2743 x 2235 mm (108 x 88 Inch, HCU-6 footprint)
Height	2214 mm providing a head clearance of 2100 mm
Base & frame	550 kg
Seat pallet	700 kg
Payload	2.000 kg
Crashworthy	up to 9g static (for 16g seats)
Material	Aluminium
Mounting points	Base with 6 seat rails Frame with double seat track profile in accordance to AS33601 to allow attachment of standard fitting

Assembly of the MULTIBASE basic frame

advantages

modular

Flexible cabin layouts by combining differently equipped MULTIBASE pallets



versatile

Passenger transport, medical care and AirMedEvac or military missions



safe

16g Crash safe passenger seats, according to EASA CS25 requirements, emergency oxygen supply, life jackets



sustainable

Thanks to the minimal conversion times, there is no longer any need to keep specially-equipped aircraft on standby non-stop for special missions, and the use of existing equipment is of course still possible



quick

Maximum operational flexibility in record time – conversion of an aircraft cabin in less than 2 hours

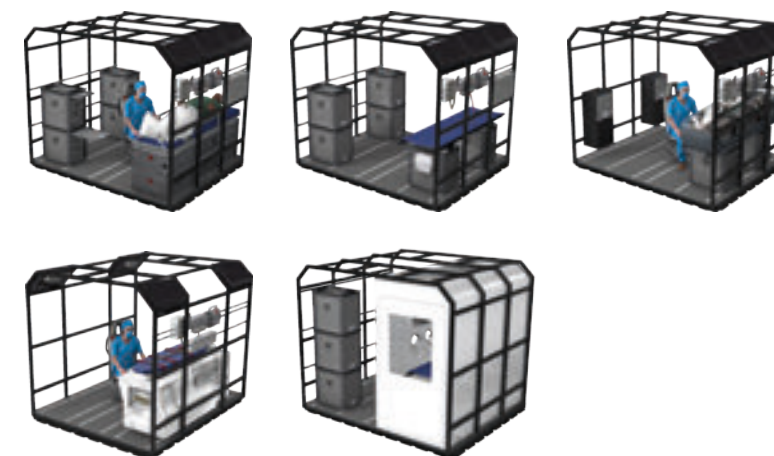


medical application

MULTIBASE medical pallets rapidly transform an aircraft into a flying hospital with full medical capacity. The flexible installation system comprises an intensive care unit, stretcher installations, storage space for medical material, and various combinations of tables and seats.



The MULTIBASE solutions for immediate intensive care can be supplemented with seats for medical staff.



PTU for safe patient transport

MULTIBASE with stretcher installation



Crew rest compartment

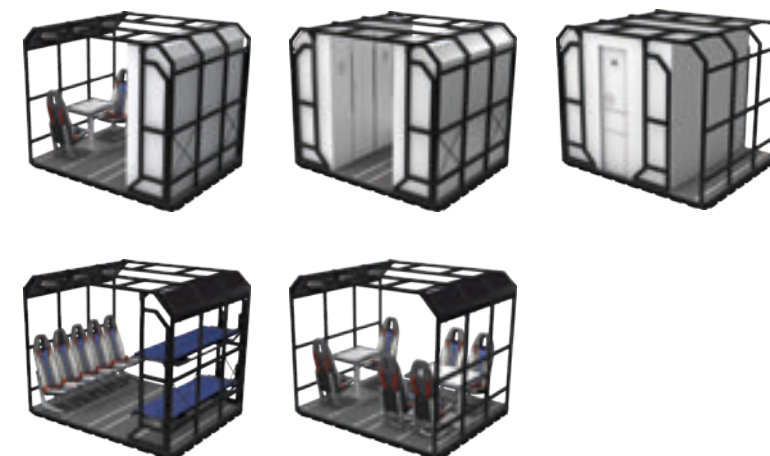


Kitchen and lavatory module

VIP & economy seating

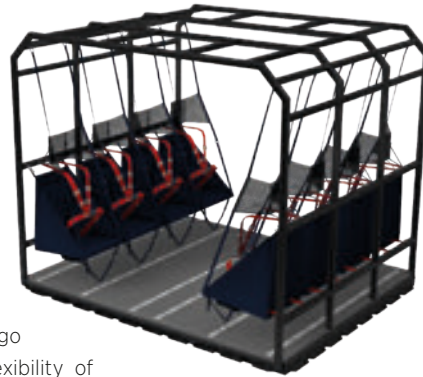


The AUTOFLUG MULTIBASE seat pallets enable aircraft operators to turn spartan military aircraft to more comfortable passenger aircraft. Passengers who require higher safety standards and a more comfortable flight (VIPs, politicians, press, civilians) can be transported in forward-facing economy seats. MULTIBASE solutions for passenger transport are equipped with headracks for oxygen supply in case of emergency. Additional equipment, such as lavatories, kitchen components or even rest compartments for the crew, is also possible without any problems.



military & special purpose

If necessary, the aircraft can be converted from a passenger aircraft into a rescue aircraft or a cargo aircraft in no time at all. Thanks to the great flexibility of AUTOFLUG MULTIBASE, it is also possible to use just parts of an aircraft for a specific purpose. For example, it is possible to use a troop carrier simultaneously for the transport of wounded soldiers and civilians and, thanks to the combination with AUTOFLUG TOXICSHIELD, for separate areas.



MULTIBASE with briefing layout for special military operations

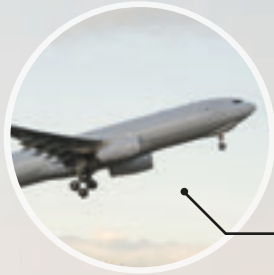
platforms

Thanks to the HCU-6 platform as a basis, AUTOFLUG MULTIBASE can be used in numerous aircraft and effortless handling on the ground is guaranteed.



C-295

- 5 MULTIBASE pallets



A330-200F

- more than 20 MULTIBASE pallets possible



CN-235

- 4 MULTIBASE pallets (including one at the ramp)



C-130 Hercules

- 6 MULTIBASE in E/H/J models
- 8 MULTIBASE in J-30



AW101

- 2 MULTIBASE HELI pallets



CH-47

- 3 MULTIBASE HELI pallets per helicopter



CH-53K

- 2 MULTIBASE HELI pallets per helicopter



A400M

- up to 10 MULTIBASE pallets
- up to 125 civilian passengers in total

AUTOFLUG has been developing and producing solutions for a wide range of largely military applications for decades. AUTOFLUG solutions are used in the A400M transport aircraft, NH90 NATO helicopters, and the CH-53K, among others.

One of our most important tasks was and still is to face the challenges of each time and furthermore to recognize the developments at an early stage. Our top priority is always the rescue and safety of people – we help improve this today and in the future with our innovative products and proposals in the field of rescue and safety, and also for the flexible use of aircraft cabins.



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