

HATCH PITS & POPUP PITS SYSTEMS 400 Hz.

AIRCRAFTPLUGS® produces HATCH pits systems and pop up systems.

The pit system is used for storing : 400Hz, PCA hoses, potable water hoses, technical services.

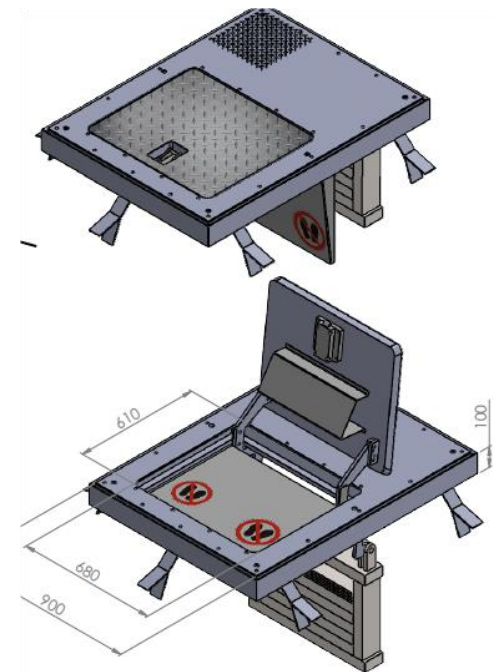
With help from the counterweight mechanism, ground staff can easily bring the column in a pop-up pit into perfect working height so that the aircraft or helicopter can be quickly and reliably be connected to the utilities.

The connection points are stored in-ground while it is not in use. When the aircraft is parked on the ramp (gate), the Pop-Up system will be deployed, lock in the end position and is ready to use. Depending on the model, there may be 1 to 4 extension cables installed on the pit system. When disconnected and retracted the units closes flush with the tarmac.

All AIRCRAFTPLUGS® Pop-Up pits are rated Bridge Class F90 means are rated DIN EN124 which allows a roll-over of 90 T.

ADVANTAGES

AIRCRAFTPLUGS® Easier access to above ground utilities
Reliable and easy to open and close via an adjustable counterweight mechanism
As soon as the cover is opened the unit is immediately ready to use
The concrete shaft can be produced in advance or on site if required
When not in use the system is lowered safely back into the ground thus reducing the risk of accidents
Loading category EN124 F900



ADVANTAGES

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ADVANTAGES

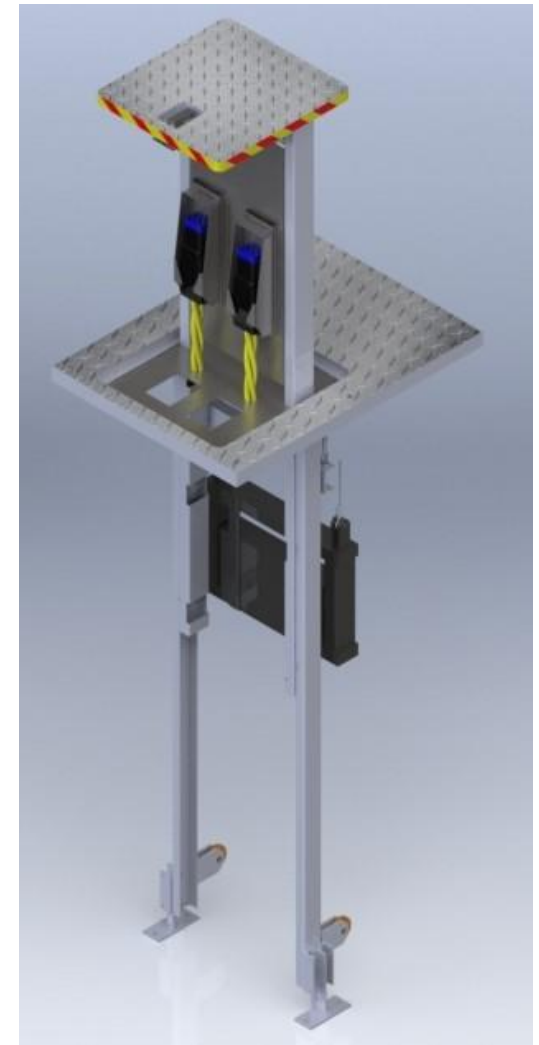
Easy access to all utilities at a practical working height
Safe, easy opening, closing and raising via an adjustable counterweight mechanism
Immediately ready to use as soon as the equipment has been raised
The concrete shaft can be produced in advance or on site if required
When not in use the system is lowered back into the ground thus reducing the risk of accidents
Loading category EN124 F900

Counterweight mechanism
The surface is non-slip corrugated sheet metal

OPTIONS

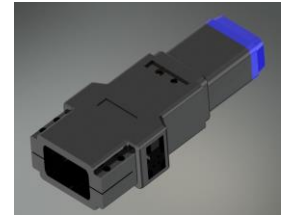
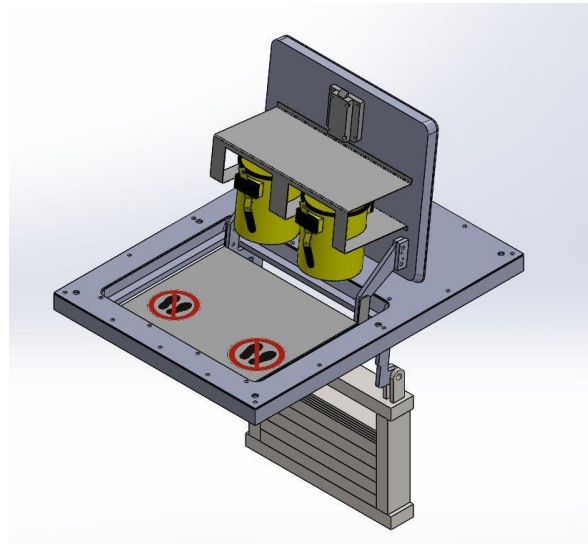
With up to four 400 Hz ground power cables (90 kVA) incl. cables and holders
Maintenance cover / shaft
Utilities supplied as requested by customer e.g. with connections for compressed air, water, waste water, data
Heater, water level detector and waste water pump

Single or double sided variants
Protected from sand



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FEATURES

2 x400 Hz ground power cables (90 kVA) incl. cables and holders
Maintenance cover / shaft
Utilities supplied as requested by customer e.g. with connections for compressed air, water, waste water, data
Heater, water level detector and waste water pump

Counterweight mechanism
Surface: non-slip corrugated sheet metal