

DRAG / PARA CHUTE DRYING CUBE

MOBIL DRYING TOWER



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The Mobile Drag Chute Drying Tower (DC Cube) provides an exceptional solution for efficiently drying aircraft drag chutes during field operations. It is also fully equipped to accommodate the drying of parachutes, offering versatile functionality.

It has a drying capacity for six (6) drag chutes per batch. Featuring integrated forklift pockets and external corner D-hook lifting points for crane or helicopter sling operations, as well as optional attachable wheels or leveling jacks, the DC Cube is highly mobile and can be easily transported by truck, air, or sea. Its dimensions are tailored to secure onto a flight pallet (HCU-6E / 463L standard pallet) and fit into a C-130 Hercules Cargo aircraft (C4, C17 or equivalent AC) for forward deployment, making it exceptionally convenient for varied locations. Plug & Play!

DESCRIPTION

- Powder coated aluminium
- Exterior Dimensions
 W 2.430 x D 2.100 x H 2.438 mm / W8 xD6.9 xH8 foot
- Max Gross weight 4.500 kg / 9900 lbs
- D-Hook lifting points
- Construction material Aluminum
- Size compatible with C-130 Hercules Cargo Aircraft
- Standard color: Grey RAL 7012 / color upon request
- Tare weight: 1.100 kg / 2425 lbs
- Drying capacity: 6 ea. drag chutes
- Tower height: 4,4 m / 14,4 ft
- Power: 400 V 32 A inside / outside
- Dehumidifier 2 ea.
- Dimmable LED-lighting
- Hydraulic system for tower operation





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OPERATION

- Plug and play! No assembly on the unit required at operational site
- Apply electrical power and its operational. (external connector)
- Electro/hydraulic system for operation of ceiling extension and retraction
- Electrical heaters during drying process 30 to 35 degrees Celsius during drying
- 2 ea. dehumidifiers used during drying cycle
- Up to 6 chutes for each drying session (Expected drying time 7 hours)











