

## — SOLOY PORTABLE HELIPORT —

### A Free-Standing Sling Transportable Landing Platform for Large & Small Skid Mounted Helicopters

#### FEATURES

- **No External Support Required** The platform's design, high-strength materials and integral bracing safely accommodate both the vertical and horizontal loads of landing helicopters.
- **Helicopter Transportable** The self-contained, lightweight platform can be easily carried as a helicopter sling load to the exact spot where it will be used.
- **Patented Telescoping Legs** Leg lengths can be easily adjusted on-site by one person, without tools, for use on mountainside or regular terrain. Leg adjustments take only seconds to accomplish.
- **All Terrain Versatility** The Heliport's adjustable leg lengths and large ball-jointed foot pads allow safe, stable installation on surfaces such as steep slopes, soft mud, shallow streams and everything in between.
- **Designed For Strength** The Portable Heliport will support three times the maximum weight of the class of helicopter for which that Heliport model was designed. The patented split nut leg adjustment assembly is extremely strong, being able to support a vertical load of more than 60,000 lbs (27,210 kg).
- **Durable and Weather Resistant** The Heliport is made of high-strength aluminum beams and tubes, aluminum castings and machined parts, aluminum decking and stainless steel fasteners. It is highly resistant to wear or damage from normal use, wind, rain, snow or sunlight. The Heliport is powder-coated for additional corrosion protection.



Model Number 570-1000-1

- **No Environmental Impact** Because the Soloy Portable Heliport can be set in place by air and requires no on-site construction, environmental impact is negligible.
- **Safety** For pilots, the stable, strong, elevated deck reduces the risk of tail rotor or main rotor strike. For passengers and persons on the ground, the raised landing deck eliminates the possibility of being struck by a tail rotor or main rotor blade.
- **Easy Shipping or Storage** Heliports can be quickly dismantled with hand tools for palletizing, with similar ease of reassembly at destination.
- **Economical** In mountainous and other difficult terrain, the price of a Soloy Portable Heliport can be significantly lower than the cost of constructing a single landing site ... and when the need for that landing site is finished, the Heliport can be moved and used again, and again, and again!



Model Number 570-1000-1

#### MODELS

For Helicopters with max weight of less than 6,000 lbs (2,722 kg):

Model 570-1000-1, 8' x 12' (2.4 m x 3.6 m) deck, total weight—700 lbs (318 kg)

Model 570-1000-5, 12' x 13' (3.6 m x 4.0 m) deck, total weight—1,200 lbs (544 kg)

For Helicopters with max weight of less than 12,000 lbs (5,443 kg):

Model 570-1001-1, 12' x 18' (3.6 m x 5.5 m) deck, total weight—1,800 lbs (816 kg)

The Heliport model for helicopters up to 6,000 lbs (2,722 kg) max gross weight will support 18,000 lbs (8,163 kg).

The Heliport model for helicopters up to 12,000 lbs (5,443 kg) max gross weight will support 36,000 lbs (16,326 kg).

Contact SOLOY, LLC for model specifications and additional details.



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