



## Rescue Hoist Ground Support Tool

After a major rescue hoist OEM requested a tool that could apply the full rated load of the rescue hoist while retracting, yet be low in cost, Zephyr upgraded the manual GSE tool to apply the full rated load in the retracting direction.

The tool uses the same components as our proven GSE systems that have been in use for almost two years now.

The tool is capable of being lifted by a forklift for helicopters that land on a trolley or is easily moved by one person due to the large wheels that are used.

The load can be adjusted for the maximum rated load of the rescue hoist or it can be set to intermediate loads. These loads can be accurately adjusted if the onboard load weigh system is ordered.



The footprint of the tool is small and allows tensioning, conditioning and load checking the hoist in a confined space such as a hanger or a shipboard application might require.

The GSE is a low cost alternative to our hydraulic actuated ground support system and will provide significant cost savings depending on the user's actual usage and the type of aircraft being used. The system will pay for itself in less than one year in most cases.

Options include the MagSens™ wire rope inspection system and a load indicating system.

The GSE can be operated with any rescue hoist in service in the world. The system will operate with a 300, 450 or 600 lbs hoist. Please specify the wire rope diameter when ordering or requesting a quote. If a user has multiple wire diameters in use the tool is supplied with multiple sets of capstans.

If you are maintaining your rescue hoists in accordance with the OEM's maintenance manual then this tool is an essential element required by the OEM instructions.

Zephyr International LLC