

# Helicopter Thrower of Water and Foam

100230

LEO takes aerial firefighting to a new level. LEO enhances any fire attack generating a completely expanded and homogeneous Class A foam.

Helicopter pilot have full authority over the LEO SYSTEM with a simple and ergonomic lever on the cyclic controlling flow and pressure as well as pausing and restarting your foam application as desired. LEO is equipped with a SMART RELEASE SYSTEM giving the pilot the chance to drop part of the water in case of being overweighted or lack of power, or release the total load of water.

- Benefits of class A foam
- Long lasting dispersal
- High surface aerial application
- Multi - purpose
- Not hazardous for firefighter personnel
- Multiple filling systems
- High visibility
- Pilot full authority

## Technical specifications

### LEO System 700-100

- Empty Weight: 200 Kg (440.92 LB)
- Dimensions: Diameter 1.2 m | Height 1.7 m
- Water capacity: 700 L
- Foam concentrate capacity: 100 L
- Dispenses: 14 at 1%; 28 at 0.5%; 47 at 0.3%
- Mixing rate: 0.1% - 1 %
- Discharge time: from 30 to 50 seconds
- Filling time: 3 seconds
- Filling by pump (optional): 1000 l/min
- Emergency water dump: Total or Partial
- Water flow rate: 1000 Liters /min
- Working pressure: 8 bar

