



Technical Specifications of the Fog Cannon:

Installation Dimensions:

The installation base measures 420 mm x 320 mm, with mounting holes sized at 370 mm x 285 mm.

Swing Mechanism:

The fog cannon is capable of rotating back and forth along its axis, with a maximum swing angle of 65°.

Elevation Angles:

The maximum elevation angle of the nozzle in the vertical plane is 54.84°, while the minimum elevation angle is 8.64°.

Performance Specifications:

The fog cannon's performance is tested in a wind-free indoor environment. With two 00025 spray nozzles, it operates at: 850 RPM (rotations per minute), 20 MPa pressure, 6 liters per minute flow rate, Achieving an effective range of 30 meters.

The performance of the fog cannon varies based on external conditions, including pressure, flow rate, nozzle size, and wind direction. These factors also influence the angle of operation relative to the ground and the effective range of the cannon.

Material								V-TUF [®]
1. The size tolerances of raw, light, linear and angular leather are implemented in accordance with GB/T1804-V.								FENCO GROUP LTD T/A V-TUF, Unit 5 Chris Sharp Building, Till Bridge Lane, Scampton, Lincoln, LN1 2SX.
2. The linear and angular dimensional tolerances of unfilled gold processing are based on GB/T1804-C.								
3. The unfilled tolerance continues to GB/T1184-L our line.								
Design			Standardization		version	weight	proportion	H6.500
More correct					E	31.37kg	3:25	
			Approve		A total of 3 sheets /sheet			