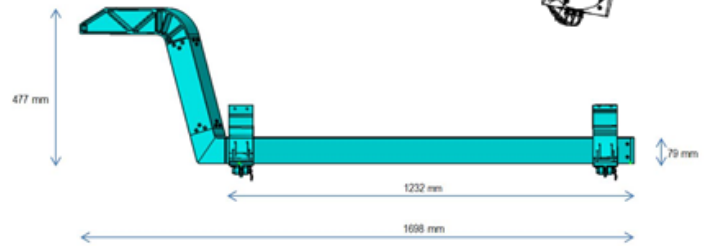
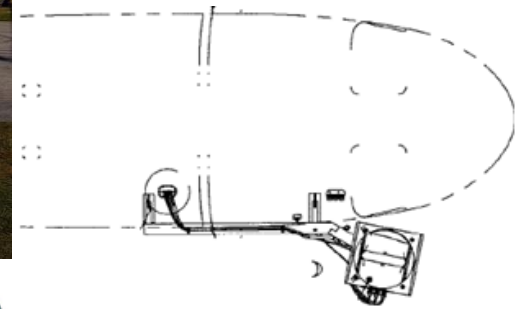


Utility Pole Installation

Designed to install the right pole with RIEGL VP-1 kit p/n TPS109-03-00 for the application of the Long Range LiDAR Sensor in airborne surveying missions.



POLE	
p/n	TPS169-03-00
Material	AL2024
Dimension LxWxH	170.0 x 48.0 cm
Structure Weight	14.0kg

	COMPATIBLE DEVICES	WEIGHT
RIEGL Airborne Laser Scanning (ASL)	RIEGL	19kg
Dove Tail Quick Release	DT-1-11	1,09kg
Latitude Rugged Extreme (RLE) Laptop	Model 7414	3.69kg

Key Features

- Pole:
 - Aluminium with stainless steel fittings;
 - Structure is oxidized to guarantee protection against weather condition, grease, oil and other liquid;
 - Fixed to the primary structure of the rotorcraft through the four flanges
- Rapid installation/removal of payloads compatible with *Dove Tail (copyrighted)*;
- Compatible with different Pod types;
- RLE Laptop for monitoring and analyzing data, secured on passenger seat.

Applicability on:

- A109E

Electrical Characteristics

- VP-1 Pod:
 - 95W, 3.40A @ 28VDC;
- RLE Laptop:
 - 90W.