

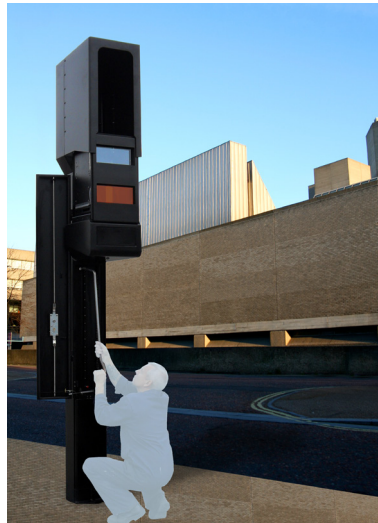


# Smart Pole™

The brand new Jenoptik Domestic Smart Pole™ is the next generation of roadside safety equipment.

It enables full ground level access to the Jenoptik camera system for safe set up and maintenance. The Smart Pole combines modern design with clever functionality.

Using a simple operation and high quality components the design also requires limited maintenance after installation.



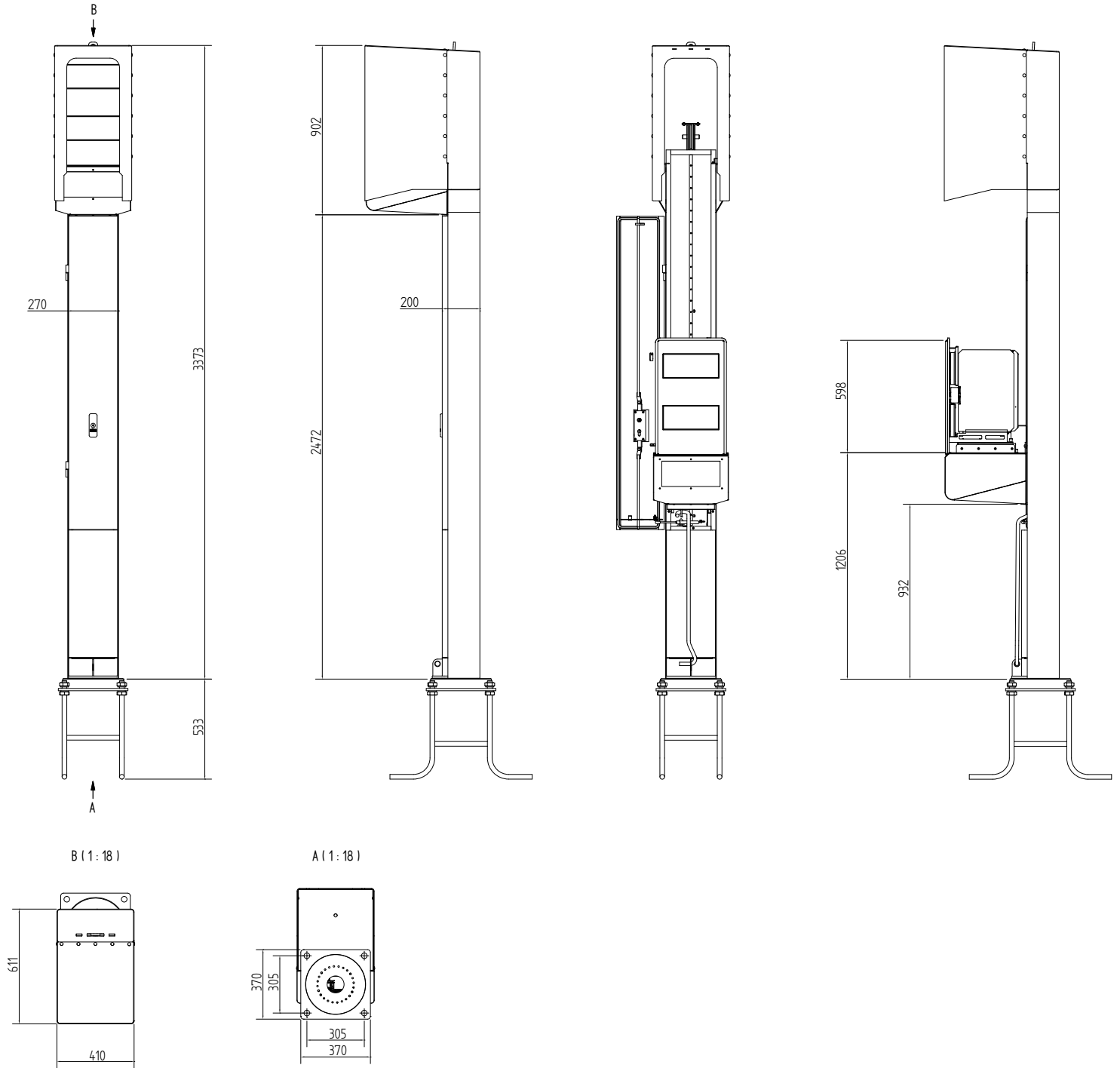
## Specification

- Ground level access for safe and easy maintenance of equipment, no ladders required
- High precision self-lubricating linear guides & other component parts 304 S/S (rust free)
- Reduced vandalism opportunities
- Air conditioning capabilities
- Sealed lower compartment for secure storage of electronics
- High security Mul-T-Lock Cylinder & Key + Euro Shutter Locking System with S/S Multi-positional throw bars
- Ballistic rated 20mm thick glass
- Welded mild steel construction
- Hot dip galvanized or Korroprime protection
- Powder coated to any colour within the RAL and BS4800 range
- 15 year anticorrosion warranty
- Manufactured to BS EN ISO9001 standards to ensure quality and reliability
- Capable of up to IP 56
- IK10 impact tested

## Operation Guide

1. Unlock the Smart Pole's main door using the 8mm security alan key and the multi-lock key
2. Open the door
3. Remove the lowering handle from inside the door
4. Hook the handle into its corresponding location hole in the "throat section"
5. Slowly pull the "throat" down to its lowest position
6. Slide the lowest end of the handle in the corresponding location hole at the base of the pole and secure
7. Ground level access is now available to the unit
8. Release slide tray locking pin and slide forward camera unit
9. Release rotation plate locking pin and rotate camera unit allowing for maintenance access
10. To re-secure the unit reverse the above steps

# Technical Data



**Overall Dimensions** Cabinet 410(w) x 611(d) x 902(h)  
Pole 270(w) x 200(d) x 2472(h)

**Weight** 300 kg (without system)

Pole Body - Welded Construction, main structure consisting of folded sheet channel section and formed angle section BS EN 10056 (1999).  
Welding Conformity; TP27, BSEN 1290; 1998  
Mild Steel Specification; BSEN 10025-2:2004 S275 / S355  
Fixings; 304, 316 S/S  
Hot Dip Galvanised Versions to; ISO1461  
IP 56 in accordance with CEI 60529 - Protection degrees (IP Codes)  
IK10 tested in accordance with EN 62262  
Non Galv Protection Version; Powder Coated Korroprime paint finish from the RAL or BS4800 ranges  
The quality assurance system has been approved against the international quality standard ISO 9001 by ASTA BEAB Certification Services under their Certificate No 12689.  
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