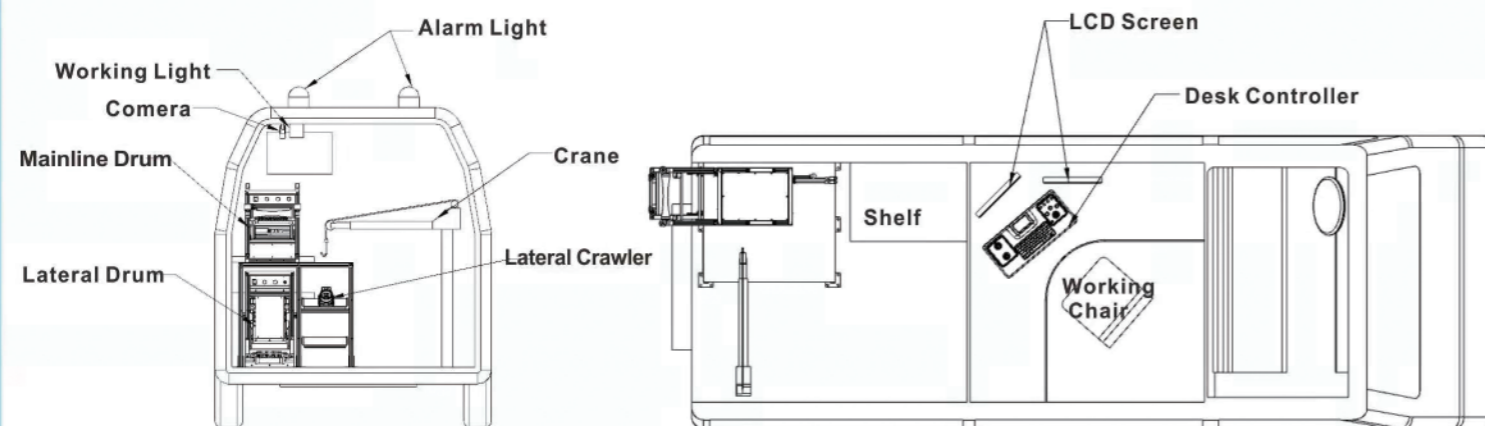


CCTV Inspection Van



ASSET-DMS software

- Compatible with a wide range of CCTV systems: TVS-2000, TVS-15, lateral launch
- PACP/LACP/MACP certified by NASSCO
- Import/Export from ANY certified PACP/LACP/MACP database
- Compatible with Microsoft Windows 7 thru 10 operation systems
- Intuitive design and self-guiding prompts
- No need to remember all PACP codes and rules
- PACP reference photos for codes



trio-vision®



TVS-5000

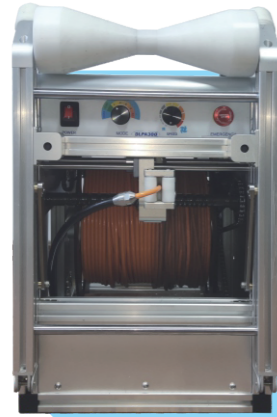
Lateral Launch Pipe Inspection System



TVS-5000 lateral launch inspection system is used for diameter from 150-1000mm in mainlines. It is the first system using 3 HD cameras: main camera, rear and lateral camera are all 1080P, the resolution is 2 million pixels.

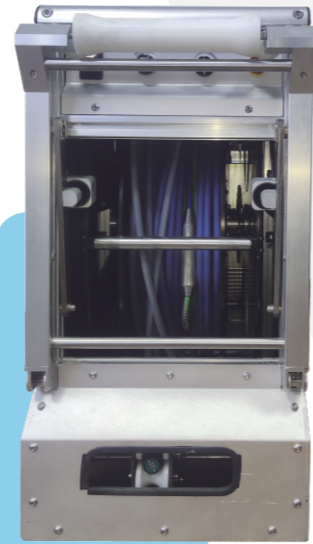
Mainline cable drum

Cable length: 200m
Kevlar cable with tensile strength 300KG
Auto cable layering
Input power: AC100V-240V
Dimension: 560*390*570mm
Weight: 58Kg

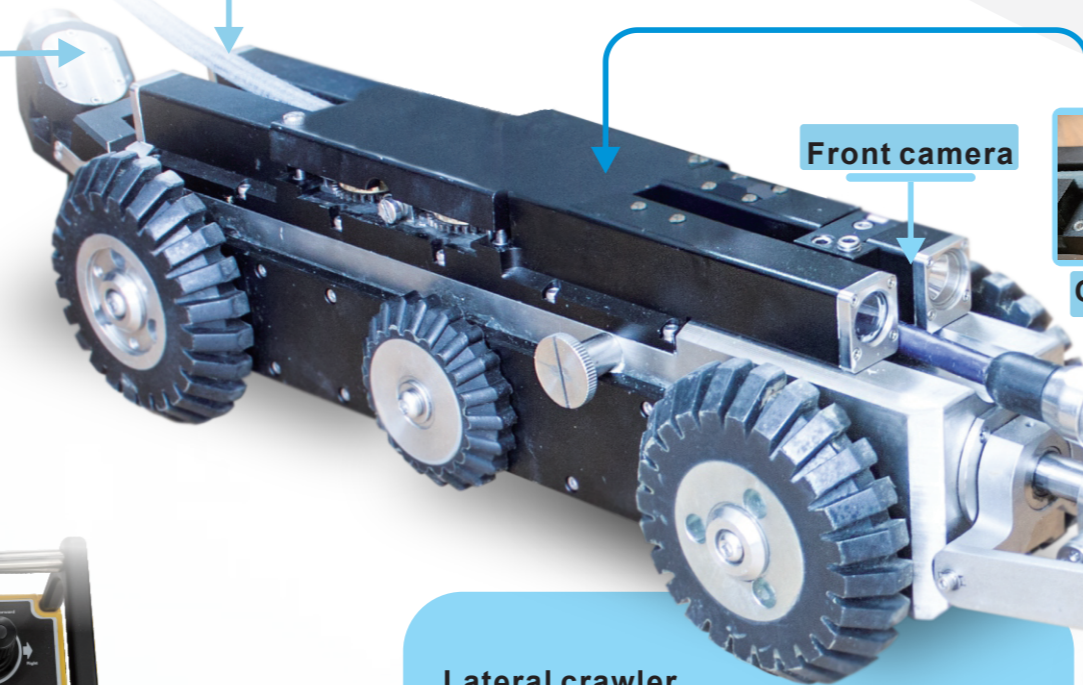


Lateral cable drum

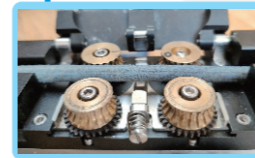
Mainline cable 200m, lateral cable 45m
Meter counter, emergency stop
Automatic cable retrieving
Kevlar cable with tensile strength 150KG
Input power: AC100V-240V
Dimension: 820x350x700mm
Weight: 58Kg



Rear camera



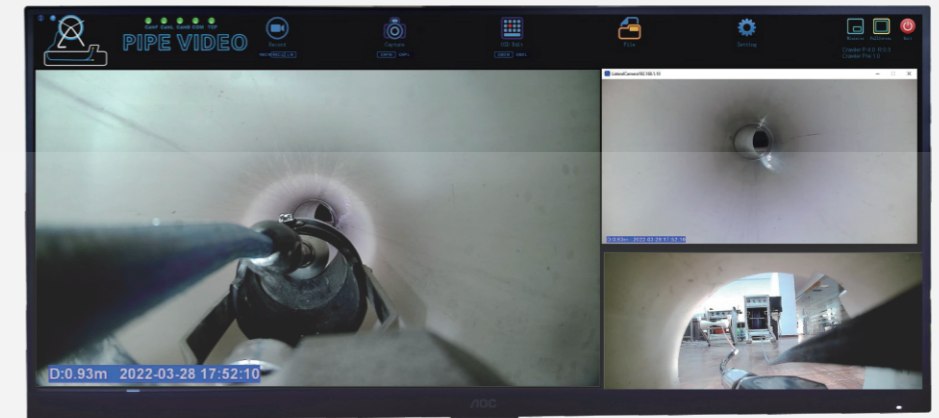
Front camera



Cable feeding

Desk controller

Control the crawler, Control of lateral camera sending and taking back
LCD displays the status of pipe crawler (speed, clutch, forward, backward, left turn, right turn)
Keyboard input function
Dimension: 620*300*110mm; Weight: 3kg



Lateral crawler

Min. diameter 150mm, up to 1200mm with support
6 wheel drive, double motors with 90W
Cable feeding speed 3m/min
Camera cup axial rotation 180°, vertical 90°
Main camera: 2 million pixel, fixed focus camera
Rear camera resolution: 1920*1080P, HD color
Dimension: 900x140x130mm
Weight: 16kg



Remote controller

RF data transmission module
available for remote control
Dimension: 260*110*200mm
Weight: 1.8kg



Rotate cup

Lateral camera

Resolution: 1080P, color HD
Camera diameter: 50MM
512Hz, 640Hz, 33kHz sonde location

