



Crypton Test Lane ATL and OPTL Class IV and Class VII

The Crypton Test Lane is VOSA approved for 'One Man' Testing of Class IV and VII vehicles with a choice of either a scissor or 4 post lift. The ATL offers improved garage efficiency for a greater return on investment.

www.cryptontechnology.com

The Components



Platform Scissor Lift

- Recessed or surface mounted version available
- Class IV Surface mounted option only 185mm for low chassis vehicles
- VOSA approved hydraulic axle play detectors built into the ramps
- No intrusive posts saving over 1 metre in width
- Recessed lift leaves flush surface when not in use
- No ropes for increased stability
- Solid Engineering
- Modern silver checker plate for a dynamic looking workshop
- Hydraulic synchronisation of platforms

4 Post Lift

- Turn plates
- VOSA approved hydraulic axle play detectors built into the ramps
- Overload safety-valve
- Descent control valve
- 24V-"Dead man" controls
- Automatic safety wedges
- Automatic descent control
- Soundproof safety wedges
- Mech. safety device in case of rope breaking
- Safety-valve in case of sudden loss of pressure
- Modern silver checker plate for a dynamic looking workshop



Lifts

Both lifts finished in high quality checker plate



Jacking Beams

- Manual or Air/Hydraulic operated jacking beams ensure quick and effortless lifting (to MoT specifications).



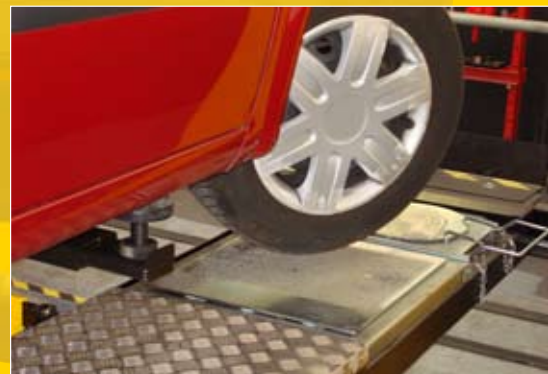
Brake Pedal Depressor

- Includes VOSA approved brake pedal depressor



Headlamp Aligners

- VOSA approved for MoT testing of Class IV & VII vehicles
- Conforms to latest regulations covering gas discharge headlights



Play Detector

- Clever design creates a level surface for headlamp testing
- Dual role by also acting as wheel chocks
- Innovative design enables use of low hydraulic pressure ensuring safety whilst under the vehicle
- Safe housing of inspection torch / control keeps it out of harms way when not in use.
- Automatic repeat of movements until control button is released



Brake Tester

- Integrated weighing system automatically calculates brake efficiency
- Infra red remote control
- One piece galvanized roller set
- Automatic testing procedure plus manual individual wheel testing
- Rolling resistance is tested at the beginning of each entry to the rollers
- No reference values for vehicles are required

Optional

- 4 wheel drive kit
- Motorcycle brake tester kit





The Full Crypton Test Lane includes:

- Control Centre with integrated Gas analyser and Smokemeter
- Lift (4 Post or Scissor Option) Class VI and VII
- Automated Brake Tester
- Jacking Beam
- Hydraulic Play Detectors
- Recessed Turning Plates
- Headlamp Aligner
- Inspection Mirrors
- Brake Pedal Depressor
- Inspection Torch with play detector controls
- Vehicle/customer data bank
- Test results and garage information can be printed

All OPTL Packages Include:

Class IV and VII

- Lift (4 Post or Scissor Option)
- Brake Pedal Depressor
- Hydraulic Play Detectors
- 2 x Convex Mirrors
- Headlamp Aligner

Control Centre - The Heart of the Test Lane

- Operates the Gas & Smoke Emission Tests (when fitted)
- Controls the Brake Tester and displays results
- Flat Screen monitor as standard

And don't forget ...

- ATL Software can be added to most existing Crypton Emission Platforms

Emission Analyser Options:

- Choice of tachometers using battery pick-up or ultrasonic and vibration technology
- Commercial vehicle sample probes for central and stack exhausts
- Wireless or Cable Smokemeter
- Wireless Temperature Probe (BT Model only)
- Wireless Remote Handset (BT Model only)
- Wireless Keyboard set
- 3 Year extended care contract
- 5 Year extended care contract



With all the quality, service and backup you would expect from a UK company with a long standing history like Crypton.

ATL is an integrated product that can be purchased as either a complete test lane or as separate components making it an ideal choice whether up grading for One Man testing or a completely new Automated Test Lane.

ATL can be added to the majority of Crypton's existing emission products.

ATL can be purchased using Crypton Finance to assist with financial planning and cash flow.

Crypton Limited

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E & O E. The Company reserves the right to introduce improvements in design or specification without prior notice.