

# Quadra 5.0t Class VII ATL Lift



GARAGE EQUIPMENT  
since 1922



**Part No.: SF/9257**

*See overleaf for  
more information*

- Class IV & VII ATL / MOT Testing Lift
- Specifically designed for long wheelbase vehicles
- Integral flush fitting wheel play detectors
- Flush fitting radius turning plates
- Hydraulic & mechanical safety systems
- SF/9257/4 includes flush fitting rear wheel slip plates

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## → About the SF/9257

The 5.0t Quadra SF/9257 Class VII ATL lift has been developed specifically to meet the need to test longer wheelbase vehicles. The SF/9257 lift incorporates a comprehensive range of safety features to ensure operator peace of mind and is supplied complete with flush fitting radius turning plates and wheel play detectors. The lift platform, cross members and columns are manufactured from top grade materials to ensure longevity and performance. The lift conforms to EN 1493 and CE requirements for lifting equipment.

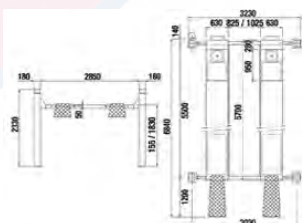
The Quadra SF/9257/4 shares all the same features as the SF/9257 but is also fitted with rear wheel bearing mounted sideslip plates. With a lifting capacity of 5.0t the SF/9257/4 is the complete solution for ATL testing and also for use with wheel alignment equipment to carry out precision vehicle geometry checks and adjustments.

## → Wheel Play Detectors

The and SF/9257 and SF/9257/4 lifts are supplied complete with integral hydraulically operated wheel play detectors. The system has been designed and is approved for use in Class VII MOT/ATL testing. The play detector system is comprised of 2 hydraulically operated wheel play detectors plates which are installed into the lift platforms. The left hand plate generates a turning movement as specified and the right hand plate a lateral movement. The hydraulic power pack is mounted on the lift motor post and the play detectors are operated via a heavy duty hand lamp.

## → Wheel Play Detector Specifications

Operating pressure.....185kg/cm  
Drive over capacity.....2.6t (axle)  
Turning plate movement.....+/- 15°  
Lateral plate movement.....+/- 40mm



## → Technical Specifications & Dimensions

Minimum height.....155mm  
Raised height.....1830mm  
Motor supply.....3.0kW  
Maximum load.....5000kg  
Lifting time.....50 secs  
Lowering time.....45 secs  
Power supply.....3ph 400V 50Hz +/1ph 230V 50Hz  
Fused isolator rating.....3ph 20 amp/ 1ph 30 amp

## → Part Nos. & Ordering Information

Quadra 5.0t Class VII ATL / MOT Lift 3ph surface mounted.....SF/9257  
Quadra 5.0t Class VII ATL / MOT Lift 3ph recessed.....SF/9257/REC  
Quadra 5.0t Class VII ATL / MOT Lift 3ph surface mounted with rear slip plates.....SF/9257/4  
Quadra 5.0t Class VII ATL / MOT Lift 3ph recessed with rear slip plates.....SF/9257/4/REC  
*\*For single phase, add /1 to part number*

## → Options & Accessories

3.0t jacking beam.....SS/8839  
Drive through kit for surface mounted lift.....OA/60412  
Drive through kit for recessed installation.....OA/60394  
4 tube lighting kit (neutral supply).....OA/60342

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