



LT-1000 Hydraulic Trailer Brake Actuator SPEC R (N.Z.)

Electro-pneumatic over hydraulic trailer brake actuator



A high performance trailer braking actuator for heavier light trailers, the LT1000's design permits this product to provide full hydraulic trailer braking pressure in a split second. The new Spec R design uses state-of-the-art valve technology to increase braking performance by reducing the time taken to achieve full braking power - now only 0.29 seconds to full power makes this the fastest trailer brake actuator available.

The LT-1000 requires no additional break-away controller of power supply, instead it utilises a fully integrated break-away design that minimises installation time and cost, while also eliminating any on-going maintenance. Simple 4 wire electrical installation uses the trailers 12 pin flat plug (Australasia), and just four bolts and one hydraulic line are required to complete the installation.

Sens-a-Brake's LT-1000 is designed to be operated with the Sens-a-BRAKE EVO electronic trailer brake controller which uses real time driver dynamics to create safe braking solutions. In addition to driving the LT-1000 actuator the controller is also designed to automatically recognise electric brake systems and will re-configure itself to become an electric brake controller.

The LT-1000 is suitable for both new trailer and retrofit installations and is supplied in an easy-to-install format with comprehensive operation and installation instructions.

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Maximum output pressure	1000 psi
Response time 0 - 1000 psi	0.29 sec
Weight	6.5kg
Height	255mm
Length	350mm
Width	185mm
Control type	EVO brake controller