

Welcome to Sens-a-BRAKE International

Brake system development for special applications


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Australasia

HT-1400 ABS Hydraulic trailer brake actuator (N.Z.)

1400 psi electric over hydraulic trailer brake actuator with ABS (anti-lock braking) functionality and electronic load sensing



Manufactured to exacting standards and to take advantage of modern ABS brake technology, the new Sens-a-BRAKE HT-1400ABS is the latest generation brake actuator from Edge International built especially for the light commercial market.

High speed electro-pneumatic over hydraulic brake technology means lightning fast reaction times, 0.29 seconds to full power at the wheels, and state-of-the-art ABS technology senses wheel lock and automatically pulses the trailer brakes to ensure a safe braking action is maintained.

A built-in break-away device eliminates the need for external or additional batteries, and the low current draw of 15 amps maximum means no issues with tow vehicle wiring.

Optional electronic load sensing is available and provides the driver with functionality that will automatically adjust trailer braking effort proportional to the load condition on the trailer.

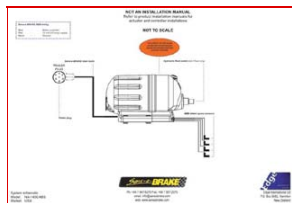
Controlled by the patented Sens-a-BRAKE EVO electronic brake controller, the brake system has a full diagnostic feedback system and true braking proportionality under all conditions.



Manufactured in New Zealand the Sens-a-BRAKE has been extensively tested and developed under some of the world's most rigorous towing conditions.

Maximum output pressure	1400 psi
Current requirement	<15 amps
Response time 0 - 1000 psi	0.29 sec
Weight	7.0 kg
Height	240mm
Length	385mm
Width	170mm
FORD Tow Command compatible	No
Tekonsha Prodigy compatible	No
Control type	Sens-a-BRAKE EVO

Brake smarter with Sens-a-BRAKE!



Click above to download wiring schematic as a PDF file

Sens-a-Brake HT-1400 ABS may not be available in all countries - please check with local regulations and your domestic agent.

More 

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All prices are GST Inclusive

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