

# HYDRASTAR HBA SERIES

Take control with the Hydrastar HBA Series of low-cost, hard-wired trailer brake actuators.

UP TO 2 YEAR WARRANTY

## UNIQUE FEATURES AND SPECIFICATIONS:

- At 1600psi, the Hydrastar Generation 6 HBA Series has one of the highest operating pressure ratings of any brand, giving better braking performance and decreased stopping distances.
- Ideal for use with trailers 2500kg to 3500kg in accordance with Brake Rule 32014, see page 21-23.
- New higher output pump and motor offers quicker braking response times for reduced stopping distances.
- High capacity – will brake 1, 2 or 3 braked axles.
- New smaller physical size requires less space for easier installation.
- Sealed aluminium unit is weather-tight.



PART NO	MODEL	VOLTAGE	AMPS	PRESSURE (PSI)	PERFORMANCE 0-1200psi (SINGLE AXLE)	NO. OF AXLES	DIMENSIONS
TE5EH1600	HBA-16	12 volt***	35 max	0-1600psi*	1.4 seconds	1, 2 or 3	300mm (l) x 76mm (w) x 185mm (h)

\* TE5EH1200 is the standard unit for disc brakes only. \*\*\* For 24 volt applications, contact our sales staff for wiring schematic.

\* Marine Version available - with Stainless Steel Hardware and EPDM Gaskets - Part Number: TE5EH1600M

## HBA12 KITSET

TE5EH1600K

### KIT CONSISTS OF:

HBA16 Actuator

TE5EC81770 Controller

TE5EHBK Breakaway Kit

Battery, battery box and breakaway switch



## IN-CAB CONTROLLER ADAPTOR MODULE

TE5HBA-CAM

Has to be installed on some USA vehicles (including Dodge/GM/Ford ) with built-in cab controllers when the vehicle is to be used to activate electric/hydraulic actuators.

