

# Roller Brake Testers

## CVBT8500



DCR0030  
07-09-05

The CVBT8500 MoT Approved Commercial Roller Brake Tester suitable for Class 5 and 7.

### Features include

- 20 tonne axle load roller beds with 11kw motors
- Heavy duty roller surfaces
- Prompted or manual operation for approved MoT procedure
- Infra - red remote control for one - man operation
- Secondary hardwired handset
- Measures brake force, Imbalance and ovality
- Bi - directional motors allow 4WD vehicles to be tested as standard
- Fully compliant applied brake test
- Large display for optimum visibility
- Wall or pedestal mounted display
- Vehicle weight entered manually or automatically if optional 8 cell weighing system fitted



The Company reserves the right to introduce improvements in design or specification without prior notice



# Technical Information



Maximum axle load	20 tonne
Maximum brake force	4,000kgf
Maximum pedal force	1,000N
Maximum brake pressure	10 bar
Weighing – maximum	20 tonne
Roller surface speed	2.4kph
Roller Diameter	254mm
Roller length	1000 mm
Minimum wheel diameter	450 mm

## Weights

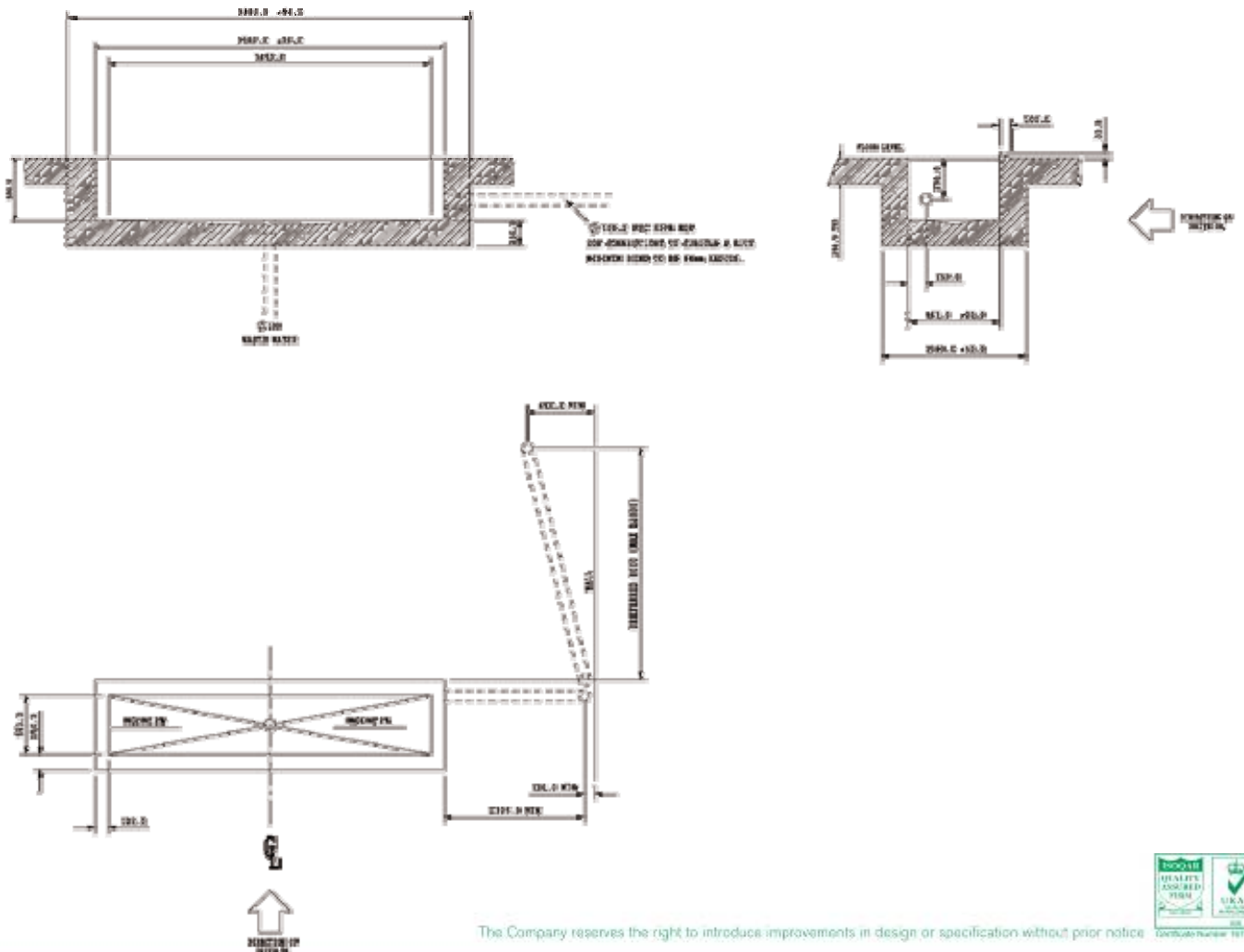
Roller brake tester	14000Kg
Control unit	120Kg

## Basic Dimensions

Roller brake tester	3272 x 833 x 590 x 2 Beds
Control unit	800 x 260 x 2400mm

## Electric supply

415V 3-Phase and Neutral. 16.5KVA



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