

CRYPTON

Roller brake tester for Trucks type : CVBT8500

Standard:

- ✓ Analog control unit with microprocessor controller.
- ✓ Fully automated test.
- ✓ Manual motor run.
- ✓ Immediate reaction to the brake force changement (strain gage transducers).
- ✓ Slide indication .
- ✓ Printer connection.
- ✓ Safety functions during the system start up.
- ✓ Motors / transducers IP55.
- ✓ Heat galvanized version.

Option:

- Infrared remote controller.
- Wired remote controller.
- Pedal force meter.
- Air pressure transducers.
- Double speed motors.
- Printer.
- PC connection with Vosa Database

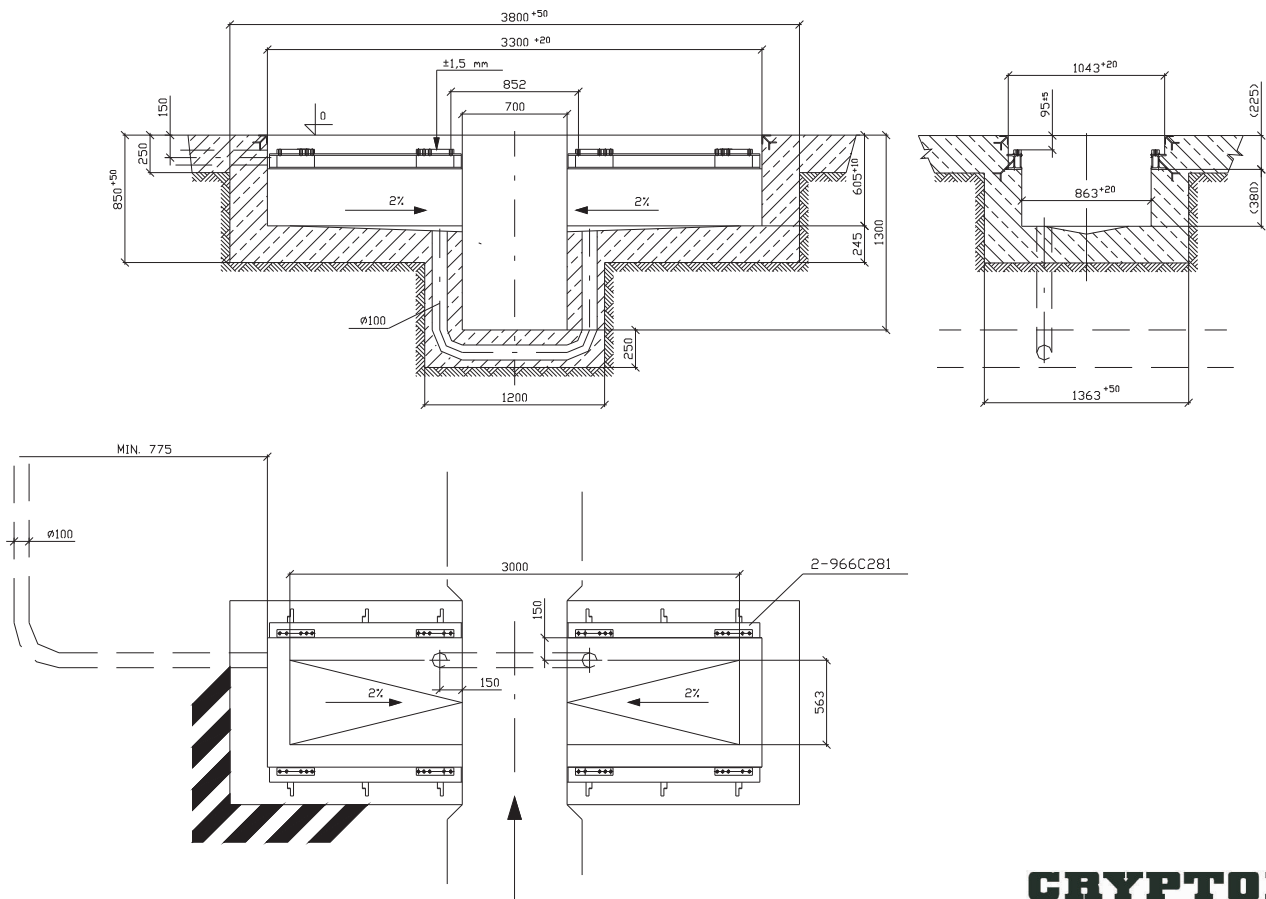


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	Roller brake tester
Technical data	CVBT8500
Maximum axle load	18 t
Maximum brake force	40 kN
Maximum pedal force	1000 N
Maximum brake pressure	10 bar
Weighing up to	0 - 20 t
Test speed	2.4 km/h
Roller dimensions	254 x 1000 mm
Distance of rollers	475 mm
Rollers elevation	50 mm
Measuring system	strain gage transducers
Minimum/maximum wheel dimensions	450/1500 mm
Weights	
Roller brake tester	1400 kg
Control unit	120 kg
Basic dimensions	
Roller brake tester	3272 x 833 x 590 mm
Control unit	800 x 260 x 2400 mm
El. supply	
Total load	16,5 kVA
El. connection	3NPE~50Hz 400 V / TN-S

Basic installation drawings:



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