BRAKING



CAP9110

HEAVY DUTY BRAKE TESTER

- Compact size to fit into existing systems
- Numerous configurations available
- Robust and secure design
- Fast and reliable measurements

CONCEPTION & FABRICATION FRANÇAISES

Capelec®



The CAP9110 is both compact and robust. It benefits from Capelec's expertise in measurement, and its ergonomics are highly appreciated by HGV professionals.

REDUCED DIMENSIONS

SIMPLIFIED INSTALLATION

A compact format that fits into existing installations

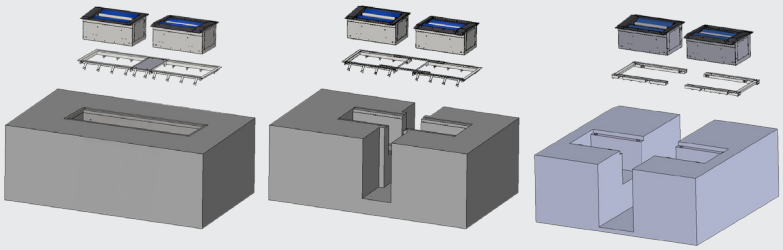
Thanks to its compact size, the CAP9110 adapts to all configurations. Civil engineering masonry work is limited.

CAPELEC support

Our experts are available and knowledgeable, and will advise you during the project design phase. They monitor the installation until it is ready for operation.

CREATION AND REPLACEMENT

In the event of replacement, adapters specific to each brand allow for installation in existing civil engineering structures.



Creation without pit | Creation with pit | Replacement



SAFETY SET

The CAP9110 guarantees complete safety

- Soft start and roller lock
- Guardrails with warning lights
- Gate with presence detection for pit
- Cover plates (optional)
- Remote control with emergency stop button (optional)

SAFETY SET NFR63-706
CERTIFICATIONS PR NF EN 17003, CDC 5A

ROBUST STRUCTURE

- Reinforced hot-dip galvanized steel frame
- Rollers with high-adhesion epoxy coating
- Double chain drive
- Powerful 15 kW motors on each side

CONCEPTION & FABRICATION FRANÇAISES



WITH OR WITHOUT PIT

TOTEM OR TABLET

HIGH MODULARITY

Several configurations are available

Depending on the desired layout, choose the CAP9110 with or without a pit. In a small premises, opt for a remote wall-mounted screen or a tablet version. If space allows, repeater totems with large screens offer perfect readability.



INTERFACES

- Large touchscreen totem
- 10” touch tablet







USER-FRIENDLY INTERFACE

FAST AND RELIABLE MEASUREMENTS

The S9110 software offers speed and accuracy

It guides the operator through clear instructions.
Productivity is optimized thanks to vehicle and customer data management. The S9110 benefits from CAPELEC’s expertise.

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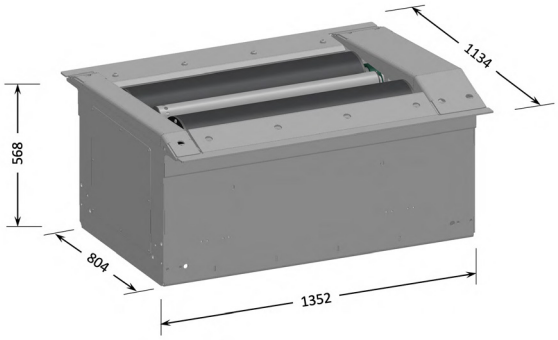
- ➔ Test reports
- ➔ Customer follow-up
- ➔ Remote assistance
- ➔ Soft start
- ➔ Roller lock
- ➔ Repeater totem (optional)
- ➔ Safety kit

SPECIFICATIONS

Power supply	400V 3PH + N + EP (230V optional)
Motor	15kW
Roller speed	2,5km/h
Maximum load	20 tons per axle
Maximum force	4000 daN
Motor frequency	50-60Hz
Path	800-2800 mm
Communication	GIEG Lan, OTC Lan

FOOTPRINT

Dimensions	1352 x 804 x 568 mm (x2)
Roller length	1000 mm

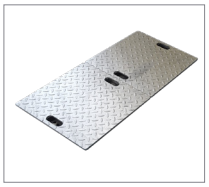


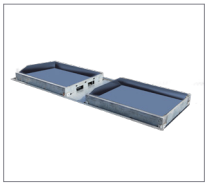
OPTIONS

- Integration frame
- Adaptation frame
- Totem 2.40 m with repeater screen
- Repeater screen only 27” or 32”
- Wall mount for screen
- Keyboard mount
- Load simulator
- Decelerometer
- Built-in free rollers
- Built-in fixed idler rollers
- Side slip tester
- Play detector
- Cover plates
- Remote control with emergency stop

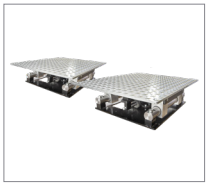

Remote control with emergency stop

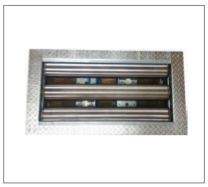

Totem with repeater screen

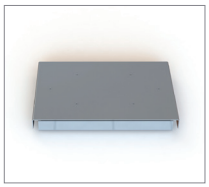

Cover plates


Load simulator


Decelerometer


Play detector


Free roller set


Side slip tester

INTERFACES

Totem	Totem 1.80 m 27» touchscreen Remote control (optional)
Tablet	10» touchscreen tablet Remote control Protective cover