

Display the Curve**Measure Static and Dynamic force****Calibration certificate included**

In compliance with the EN12456 and EN12445 standards, the ANDIDOOR force tester instrument measures the closing force generated by automatic or power-operated gates, doors and barriers. As gate installers if you wish to comply with the machinery directive, you need to measure the impact force of the closing movement in the crush zones of the gates. The ANDIDOR is specially designed, compact, light and self contained, to measure and calculate the dynamic (impact) and static forces.

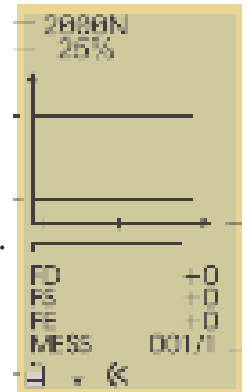
The curve of your test is plot in real time on the display.

Calculations are made to show the sets point to respect (measurement pass or fail):

Dynamic force between 0 and 0.75 s (< 100 lb), FS1 from 0.75 to 5 s (< 30 lb) and FS2 from 5 to 10 s (< 5 lb).

Values are saved in the memory and it give you the statistical results for each calculation.

Download your test results to your computer, thanks to its utility software.

**Comply with****EN12453**

Industrial, commercial and garage doors and gates. Safety is use of power-operated doors. Requirements

EN12445

Industrial, commercial and garage doors and gates. Safety is use of power-operated doors. Test methods

The impact gate and door force tester

Models & capacities

MODEL	CAPACITY	ACCURACY	RESOLUTION	DIAMETER
ANDIDOOR	2000N	+/- 10N	1N	80.0 MM

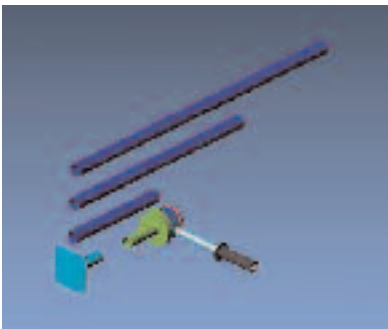
FEATURES

Stand-alone one-hand instrument
Easy handling
Traces the curve
Overload protection
certificate of calibration included
Battery powered
Force evaluation according to EN 12445
Automatic start of measurement
Data acquisition Software included

ANDIDOOR

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Optional accessories



Distance elements for horizontal gates and doors:
As additional accessory we propose a distance- set,
which contains distance pieces for typical measure-
ment points.