

WORLDWIDE RECOGNISED HOLMEN PELLET DURABILITY TESTING

HOLMEN®
strength in pellet durability

The Holmen range of Pellet Testers provide a versatile means of Durability Testing for animal feed pellets, wood pellets and many other types of pellets. The Holmen range consists of 4 models.



HOLMEN® Ligno-Tester
Suitable for Wood Pellets



HOLMEN® NHP100
Suitable for Animal Feed Pellets

The Ligno-Tester is the latest addition to the Holmen range of Pellet Durability Testers and is aimed specifically at Wood Pellet Producers wishing to conform to the European Pellet Council ENplus Certification, which is based on the EN 14961-2 European Standard.

- Simulates the pellets transportation environment from mill to boiler.
- Provides the ability to manually calculate both Mechanical Durability (DU) and Fine Material Amount (F)
- Versatile and portable to enable transportation around different testing locations.
- Fast and Simple operation.
- 30 Second Fine Material Amount (F) test cycle.
- 60 Second Mechanical Durability (DU) test cycle.
- Fines and dust are removed during the DU test cycle resulting in no further sieving being required.
- Fitted with 3.15mm diameter (1/8") Perforated Hopper.

More details available at : www.holmenwood.com

- Simulates the pellets transportation environment from mill to trough.
- Provides the ability to manually calculate the 'Pellet Durability Index' (PDI).
- Versatile and portable to enable transportation around different testing locations.
- Fast and Simple operation.
- 30, 60, 90 and 120 Second timer test function.
- Fines and dust are removed during the testing sequence.
- Fitted with standard 2.5mm diameter Perforated Hopper.
- Optional extra sizes of Perforated Hoppers.

More details available at : www.holmenfeed.com

CONCEREAL
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TEKPRO®

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WORLDWIDE RECOGNISED HOLMEN PELLET DURABILITY TESTING



HOLMEN® NHP200

Suitable for Animal Feed Pellets and Wood Pellets

- Flagship of the New Holmen pellet testing range.
- Designed to provide benchmark test results calculating the 'Pellet Durability Index' (PDI).
- Ideally suited for busy laboratories and testing environments.
- Test reproducibility accuracy of $\pm 0.1\%$
- Once a test sample has been loaded, the machine will automatically provide a PDI result without any further user intervention.
- Reduction in labour input means the possibility of human error is eliminated.
- Results are displayed on the LCD readout, option of printed hard copy or sent directly to the Mill Control / Data Collection Software.

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HOLMEN® NHP300

Suitable for Animal Feed Pellets and Wood Pellets

- Designed to automatically provide test results of pellet samples directly from the process line.
- Automatically takes a sample, performs the test and returns the sample back to the process line, while calculating the 'Pellet Durability Index' (PDI).
- Ability to also calculate the amount of 'dust' (Fines) in the pellet sample. A useful feature for when dust measurement is an important part of the quality control process.
- Test reproducibility accuracy of $\pm 0.1\%$
- Ideally suited for where optimum control, energy saving, elimination of waste, maintaining pellet quality assurance and reducing costs are essential.
- System can be controlled via the Windows based operating software or by Direct Interfacing with the Mill Control System via Serial RS485 or Ethernet Connection
- Modular system which can be designed and installed to the customers requirements and application.

Más detalles disponibles en: www.concereal.es

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