



**FEED AND BIOFUEL**  
**PELLET TESTER**  
ASAE STANDARD S269.4 – EN15210-1

The ANDRITZ pellet tester is used for testing of pellet quality and durability. The method is approved according to the international ASAE Standard S269.4 – EN15210-1.

The test is designed for measuring the generation of fines from cooled,

sifted pellets before being transported to the consumer. This means that it is possible to make changes in production and alter the pellet quality whenever necessary, for example by changing the steam addition, the recipe, the die, or the roller adjustment. The chambers of the

ANDRITZ pellet tester are made of stainless steel and plexiglass and are coupled directly to a geared motor mounted on a steel console with a built-in counter with automatic stop.

**ANDRITZ**

**ENGINEERED SUCCESS**

## PELLET TEST

Minimum pellet length is 1.5 x pellet diameter.

Fill a test chamber with 500 grams of sifted pellets. Set the counter to 500 revolutions. Start the tester, and, on completion of the cycle, empty the chamber.

Sieve the contents once more.

Now it is possible to calculate the percentage of fines.

## CALCULATION FORMULA

Separated fines, grams x 0.2 = percentage of fines.

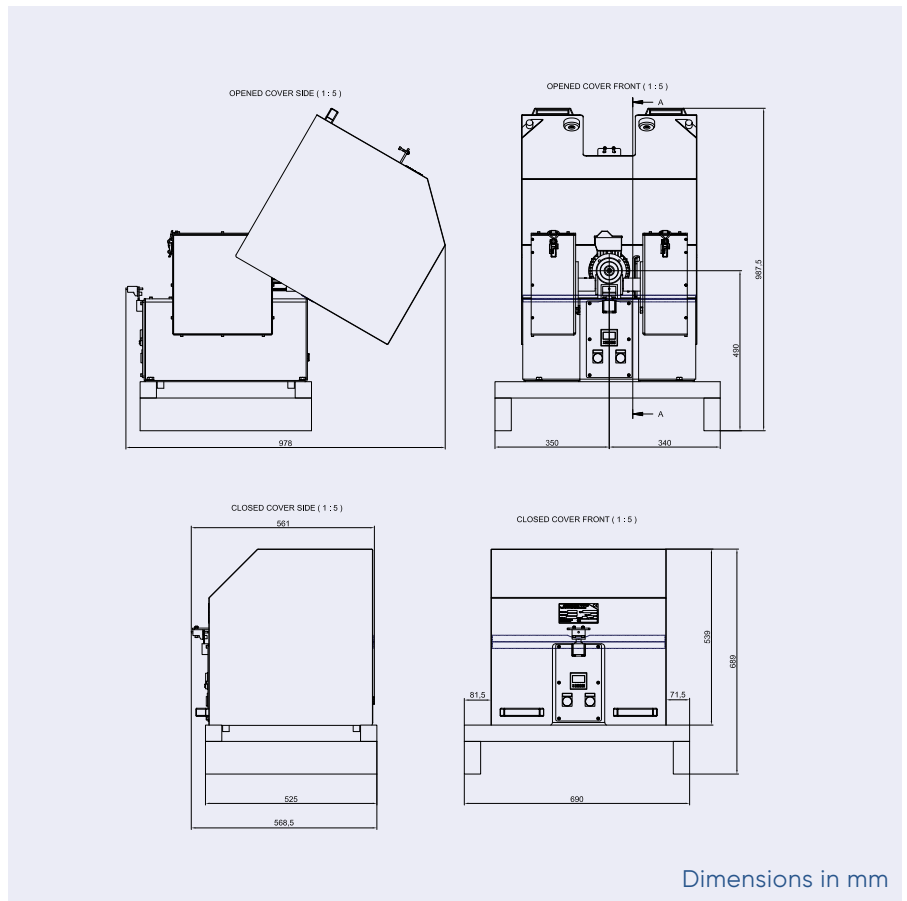
The mesh width of the screen net must be 0.75-0.80 x pellet diameter.

## ELECTRICAL OUTLET

Please note that we offer two different types of pellet testers with different electrical outlet capacities:

- 220V,50 Hz
- 110V, 60 Hz

So remember to choose the type that will suit your electrical needs.



## TECHNICAL DATA

### Pellet tester ASAE Standard S269.4 – EN15210-1

Weight	62 kg
Electrical outlets	220V, 50 Hz   110V, 60Hz

## ANDRITZ Feed and Biofuel A/S

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