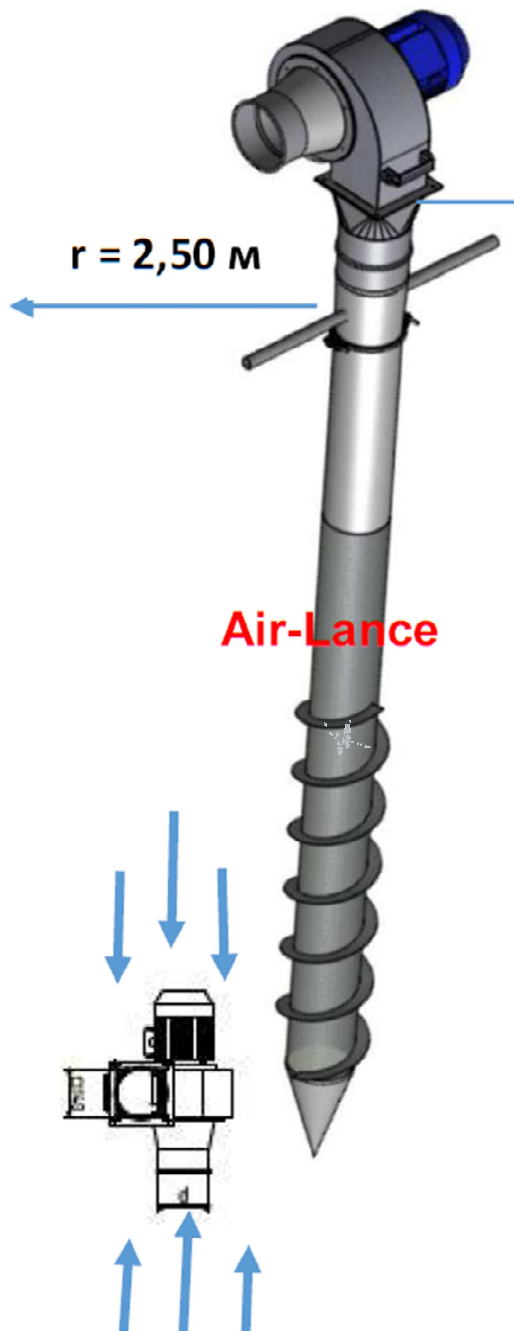


Air Lance

Ventilation spear



Air Lance

Blowing or sucking
air flow

Advantages :

- The spear Air Lance can be used for **temporary ventilation** of grain in a flat storage.
- Large scope of action : 2,50 m
- Excellent solution to eliminate hotspots
- Quick and easy ventilation
- The ventilation spear is composed of : a fan, handles and a partly perforated pipe. Blowing and sucking transitions will be delivered.
- The ventilation spear is equipped with handles so that it can easily be drilled into the crop.
- 1m extension is possible (depending on the grain crop).

Extension 1m - Article : 4009003016593

Technical information :

Type	Approx Air Flow m ³ /h	Weight kg	Motor power kW	Tension V
Air-Lance	2500	36	1,5	230/400
Air-Lance	3000	58	2,2	230/400

Operating system :

- Blowing : The air will be blown into the grain to cool the cereals. The ventilation time depends on the temperature, moisture and also on the type of grain. This data needs to be checked with special systems (see our silo Manager AW Control system). Please check that fresh air is always available in the storage.
- Sucking : The fan will suck the warm air in the grain crop and blow it outside

What material would you like to ventilate ?

Air Lance can be used for all types of grain, even rape.

Steps :

- Grain harvest and pre-cleaning
- Please note : only pre-cleaned with moisture rate max 18° can be stored!
- Storing + ventilation

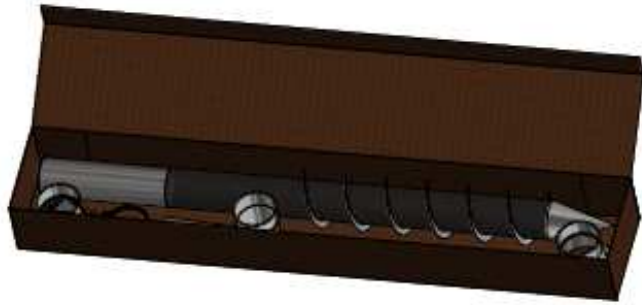


Which type of Air Lance should I use ?

- LC1,5 (2500 m³/h) for cereals depending on moisture – Article 4009003015831
- LC2,2 (3000 m³/h) for rape (example) – Article 4009003016803

The type of fan will be confirmed depending on moisture and temperature of grain.

Easy to carry:



Description :

Air Lance	
Total length	2,5 m
Length of the perforated pipe	0,8 m
Length of the tip	0,25m
Perforation diameter	1,5 mm



Option :

To check moisture and temperature, we propose our silo Manager AW Control system.

This complete automated system will regularly measure the data and send messages to your fan. The grain will only be ventilated if necessary. Via an end device you are able to monitor your storage from anywhere around the world. Conclusion : time and cost saving!

For any further information, please visit our website:

[Homepage - Schmelzer \(a-schmelzer.com\)](http://a-schmelzer.com)

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