

Kneader Filling and Extraction Hood AHE



Basic technical information

Extraction point:	1 kneader
Extraction suction hood:	stationary or lowerable
Construction material:	stainless steel
Extraction connection:	90 mm Ø
Weighing container connection type:	filter tube x 200mm flexible or 250 mm
Kneader bowl heights:	650 mm, 950 mm or 1.000 mm
Kneader bowls Ø:	600 – 1.000 mm, 900 – 1.200 mm
Filling connections:	1 – 9 pieces
Connection type:	1 – sourdough, 2 – wheat pre-dough, 3 – yeast, 4 – water, 5 – oil, 6 – brine, 7 – bread cream, 8 – milk, 9 - eggs

Intended use

Extraction of flour and ingredient dust, which collects during container emptying into kneader bowls or during ingredient dosing.

Flexible connections for the raw materials, if applicable ingredient transport in the extraction hood.

General function

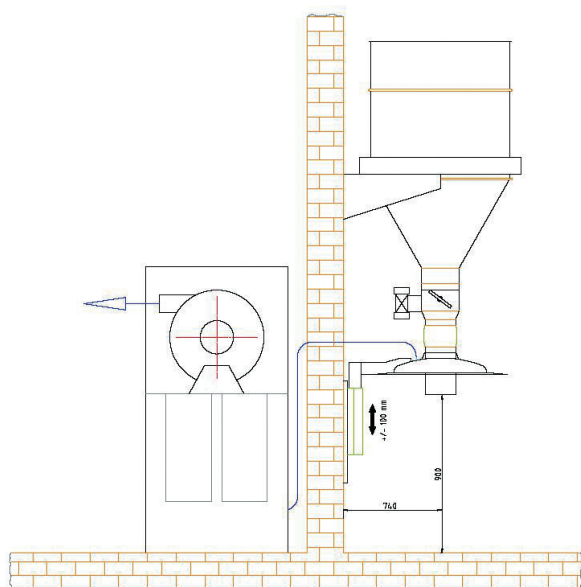
The scale container outlet has dust-proof connection to the extraction hood using a flexible tube, vent pipe if applicable. An extraction suction hood, stationary or liftable/lowerable, prevents the escape of dust from the scale during kneader filling. The external attached dust extraction Aircontrol or ZABS extracts the dust from the extraction filter container and filters the extracted air with dust content of below 5 mg/m³ air. The filtered air can be extracted into a set up space of the filter or into the open.

Option: dust access can be carried back through a blower sluice using a Silo.

Construction

The extraction hood is made from stainless steel. A pneumatic cylinder lifts and lowers the extraction hood before and after the filling of the kneader. All piping parts and wall consoles are made from stainless steel. The suction equipment (air control or ZABS) are an extra offer item.

Reference: Further remarks on request.



Symbol pictures – technical modifications reserved!