

Feed Weighers





Production and Feed Weighers



For many years, SKOV has developed, produced and marketed advanced production computers for poultry production.

In addition to production computers, we have developed animal and feed weighers that are essential components for ensuring optimum production control.

Optimum Utilisation of Feed

Feed is an important financial cost in animal production. Feed consumption in relation to production is an important parameter for evaluating farm efficiency. It is therefore important for the professional producer to be able to carry out continuous analyses of production. The more accurate the analyses, the more use-ful they are.

Incorrect feed or disease in the herd will soon appear as an unexpected change in feed consumption. In this respect, reliable registration ensures the best possibility of quickly finding and efficiently removing the reason for the irregularity.

When weighing the feed, the producer can also check whether the quantities for which he has paid have been delivered.













DOL 99 Feed Weigher – Stand-alone

DOL 99 Feed Weigher is a stand-alone weigher to which a production computer can be connected. The DOL 99 feed weigher can dose one component and DOL 99-2 can dose two components. DOL 99-2 can be used e.g. for the production of broilers that are given complete feed and wheat.

DOL 99 and DOL 99-2 are equipped with control units for controlling the weigher and calculating and saving the values of the weighed quantities of feed. For DOL 99-2, the mixture ratio for the two components is also set in the control unit.



The operation unit of the weigher has a display in which the total amount of weighed feed can be read in grams, kilos or tons. The operation unit is mounted in a dustproof case. The required portion of



feed per weighing can be set between 10 and 30 kg.

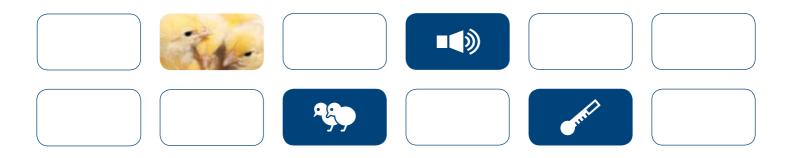
DOL 99 and DOL 99-2 have an extra safety device in the form of an integrated alarm connection. The alarm relay is activated in case of a power failure and if errors occur at the feed supply or in the gear motor. DOL 99 also emits an alarm in case of lack of feed during restricted feeding.

DOL 99B Feed Weigher

The DOL 99B feed weigher works together with SKOV's production computers.

DOL 99B can dose up to five components. All data is entered and read out via the production computer. The total weighed quantity of feed as well as the quantity at periodic, 24-hour and batch levels can be displayed on the production computer. The required portion of feed per weighing can be set between 10 and 30 kg.

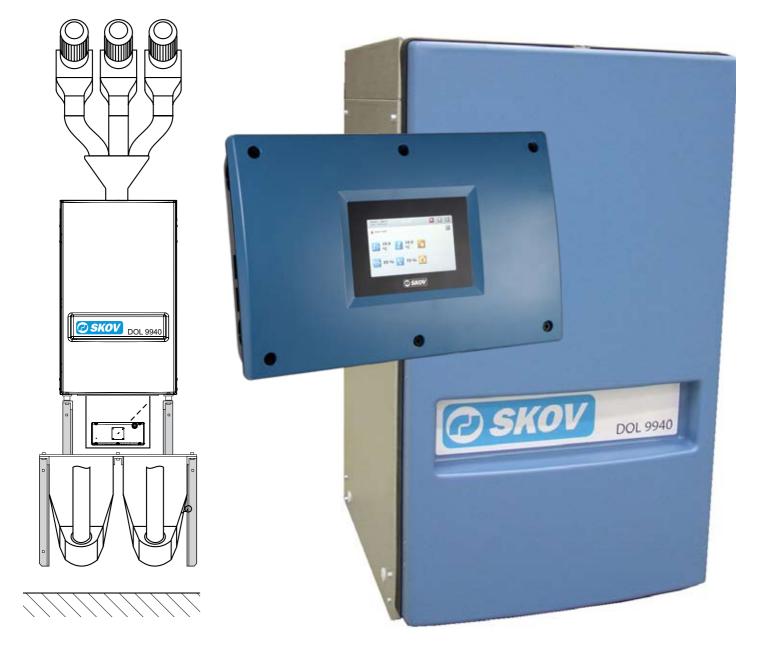
Connection of DOL 99B to the augers is very flexible. DOL 99B can be equipped with an intake funnel for three or five components. Alternatively, the feed supplier's funnel can be used via a 150 mm inlet. This makes it easy to integrate DOL 99B with the systems of the chosen feed system supplier.



DOL 9940 Feed Weigher

The DOL 9940 feed weigher has a capacity of 40 kg and works together with the DOL 539 climate and production computer. DOL 9940 has the same options as DOL 99B as regards dosing of feed, entry and reading of data. DOL 9940 consists of a dust and splash proof cabinet with feed supply at the top and feed discharge at the bottom. Inside the cabinet, a weigher container is filled and emptied based on signals from a production computer. Removable front and rear covers facilitate internal cleaning and inspection of DOL 9940's function.

As is the case for DOL 99B, feed is supplied at the top of DOL 9940, possibly through an inlet funnel, which can handle feed from three or five augers/silos. If a distribution shutter is used, DOL 9940 can supply feed to two feeding systems.





SKOV supplies climate and production management systems for animal production all over the world. Our solutions are technologically advanced, user-friendly and tailored to meet individual customer needs.

SKOV A/S • Hedelund 4 • DK-7870 Roslev Tel. +45 72 17 55 55 • info@skov.com • www.skov.com

