

## KFV-6400

Highly accurate valve controlled dry feed computer

- Setting and registering of feeding cycles, feed composition and feed amounts per animal
- Animal management per valve
- Displaying of weighed silos
- Mixing of silo remainders
- USB port for updating
- Secured communication with FarmConnect and/or **FarmRemote**





## Accurate dosing out via valves

Feed costs are an important factor for any farm. Linking the KJV-6400 to your dry feed system enables you to efficiently and carefully control this cost item. The KJV-6400 enables different ingredients to be weighed, optionally mixed and then dosed out carefully via the valves. You can use it to manage stocks in the silos yourself. In this way, you always have a clear overview of the current situation of your feed system. The KJV-6400 computer enables to use very diverse dry feed concepts. As every pig farm is different, the installer can only activate those control functions that apply to your specific situation. This makes the operation of the KJV-6400 very easy and transparent.



## Technical specifications KJV-6400

Standard possibilities	
0-10V inputs	5
Digital inputs	10
External alarm inputs	10
Relais outputs	30
0-10Vdc outputs	5
Error relay	1
Extension options	
Communication via RS-485 PCB	
Module bus connection for external modules	
General	
Power supply:	230Vac - 50/60Hz
	2x 24Vdc/80mA
Load:	55VA
Protection class:	IP 54
Dimensions:	360 x 320 x 155mm
ABS housing	
Minimum ambient temperature:	-5 °C
Maximum ambient temperature:	40 °C

### Functionaliteiten

Weighing and mixing of max. 8 ingredients from max. 16 silos  
16 vibrators (against bridge building)  
8 feed lines consisting of max. 16 segments  
1 weigher/mixer  
Programmable filling sequence  
The feed system can be controlled in four ways  
- locally by means of a feed timer on a feed line  
- manually  
- by a central fill timer  
- via feed sensors  
Setting of up to 10 recipes  
Controls up to 250 valves in more rooms  
12 universal timers and 1 fill timer  
Hammer mill control  
Compressor control  
Can be combined with a PFB-SV (switch valve) for simultaneously filling valves in several feeding lines

## FarmRemote (optional)

The remote control feature of the KJV-6400 enables you to read the current data of your animal house remotely using your smartphone, tablet or PC. You can even operate the KJV-6400 from the comfort of your armchair. The Stienen WEB-SEC interface guarantees a secure connection.



## FarmConnect (optional)

The FarmConnect farm software collects all current and historical data of all control computers on your farm, combines this data, and then presents it in clear overviews, graphs and tables. FarmConnect gives you access to your farm data. Wherever you are, you are always connected to your company so that you can intervene immediately, if necessary.

## Stienen BE, Agri Automation

Stienen BE is a leading family company (1977) which has its roots in livestock farming. It is in our nature to be very close to our end users. We are a global supplier of innovative automation solutions for poultry and pig houses. Our climate solutions, automation systems, management software and the accompanying peripheral equipment are all developed and produced in-house.