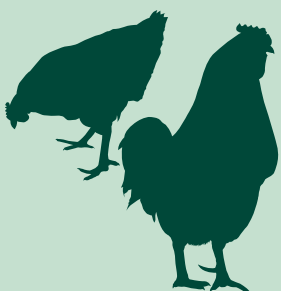fancom®

forward thinking

LUMINA 41 | LUMINA 42 FEED COMPUTERS

FOR BATCH WEIGHING SYSTEMS

- Complete control of the feeding process

- Intelligent time clock functions

- Extensive control possibilities

- Simple operation

LUMINA 41 | LUMINA 42 FEED COMPUTERS

Fancom feed computers take over all the hard work without compromising your control over the process. They are easy to operate and the clear display shows the actual farm situation at a single glance.

Complete control of the feeding process

- Accurate control from silo to pan feeder.
- Silo auger control
- Feed weighing in batch weigher
- Filling hoppers in the house
- Controlling feed lines and filling feed pans
- Maximum 24 feeding times per day

Intelligent time clock functions

- The feed clocks which control the feed lines in the house are linked to the feeding times.
- Water clocks with registration function and alarms on minimum and maximum flow and leaks

- Extensive light clocks with on/off control, dim function, including light measurement and light control based on time, light percentage or light intensity.
- The start times of the various time clocks can be linked in order to automatically harmonise water, feed and light

Extended control functions

- The LUMINA 42 can mix two types of feed or add and mix cereals
- Setting for unlimited or rationed feeding
- Curve control to automatically adjust the daily feed amount and feed composition (LUMINA 42).

- When the silo is empty, the control computer automatically switches to another silo with the same feed type to prevent premature switching to another feed type with bridge forming, the system uses the day number to check if a switch is permitted.
- An optional manual operation box allows the feeding system to function fully manually.

Characteristis

	L41.1	L41.2	L42.1	L42.2
Number of houses	1	2	1	2
Number of weighers	1	1	1	1
Number of hoppers	1	2 x 1	1	2 x 1
Ingredients	5	5	5	5
Stock silos	2	3	3	4
Curves	10	10	10	10
Blends	-	-	10	10
Feeding times	24	24	24	24
Time clocks	8	2 x 8	8	2 x 8
Light clocks	8	2 x 8	8	2 x 8
light schemes	1	1	1	1
Feed clocks	Linked to feeding times			
Water clocks	1	2 x 1	1	2 x 1
Registration groups	32	2 x 32	32	2 x 32
Registration mode	√	√	√	√
Rantoned feeding mode	√	√	√	√