

FEEDTRONIC 4004

Feedtronic 4004 is a precise low cost electronic silo feed weighing system especially designed to give restrictive feeding in breeder and pullet houses and feed consumption in broiler and turkey houses.



Feedtronic 4004 collects and displays the following information:
Daily Feed Consumption
Total Feed Consumption
Amount of feed delivered from truck to silo

Feedtronic 4004 can be programmed for restrictive feeding for breeder and pullet raising. It is possible to preset a quantity of feed up to 8 times in a 24 hour cycle.







Feedtronic 4004 is a standalone precise bin feed weighing system that includes 4 load cells and mounting brackets for the silo legs.

Option 8 load cells for two silos.

The unit displays the weight of the feed in the silo. Each time the feed sensor in the hoppers calls for feed, the Feedtronic activates the auger motor to deliver feed into the house.

Registers the daily and total feed consumption through the whole growing period.

Each time the silo is filled up it will register the amount of feed delivered to the silo.

In case of an empty silo or an malfunction the device will stop the auger motor and activate an alarm.

Feedtronic 4004 can be used as a restrictive feeder. A preset quantity and feeding time can be set.

Can be connected to a PC for central management via the Web Chick system.

Feedtronic has an internal calibration program, no load is necessary for calibration.



Load cell with mounting bracket

TECHNICAL SPECIFICATIONS:

POWER: 220V

MAXIMUM LOAD ON 4 LEGS: 20 TONS [40000 POUNDS]
MAXIMUM LOAD ON 6 LEGS: 30 TONS [60000 POUNDS]

ACCURACY: Better than 0.1%

RESOLUTION: 1 kg/Lb

LOAD CELL: 5000 kg/1000 Lb

TEMPERATURE COMPENSATED: -10 to +40°C

ENVIRONMENTAL PROTECTION: 67 Lp

IN AND OUTPUT: RS 422

DISPLAY: ALPHA NUMERIC 2 X 16

BACKUP BATTERY: 10 Years