

PLASSON *Advanced feeding system for broilers*



 **PLASSON**[®]

World Class Poultry Systems

Optimum performance - Best results



The innovative design of the pan, without grille, added to the special edge profile, allows the birds to easily reach the feed even during the first days, thus achieving better results.

Optional: Manual adjustment of the pans



Manual regulation of the feed level is extremely simple, by raising and slightly turning the yellow regulator. The simplicity enables correct feed level at every age of the flock, thus obtaining record feed conversion rates.



The patented self adjusting feed level system of the feeder pans is very simple to operate, requiring no adjustment through grow-out.

Simple and easy cleaning



The removable cone allows collection of unused food and thorough cleaning after each flock.



The **Feed hopper** has an independent sensor and is formed by two distinct parts:

- Plastic hopper with a capacity of 50Kg. Easy to dismount at the end of the flock.
- Hopper boot - Available in two options: Stainless steel or galvanized.

The **Control Unit's** low volume ensures frequent operating of the feeding system thus stimulating the feed consumption .



The **Galvanized Pipes** are available in 2,75 or 3,0 meter sections. (1, 2, 3, 4 pans per section are available).

The **Auger** is made from heat treated steel.



Intermediate control pan



Optional: Shut off system

each pan can be shut off individually when necessary.



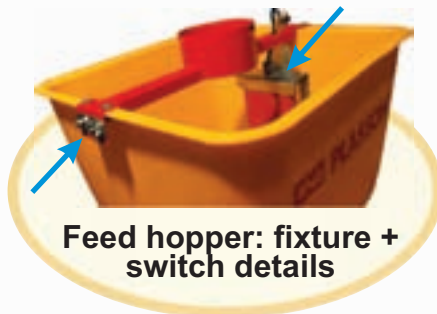
Plasson's renown quality

The pans are produced according to Plasson's high quality standards and produced from the same materials as the reputable Plasson bell drinkers, thus ensuring longevity and resistance to UV and to strong disinfectants.

Distribution Line



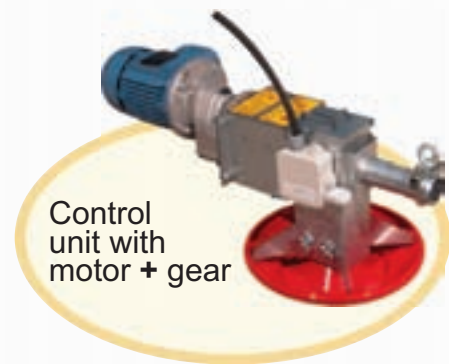
Feed hopper



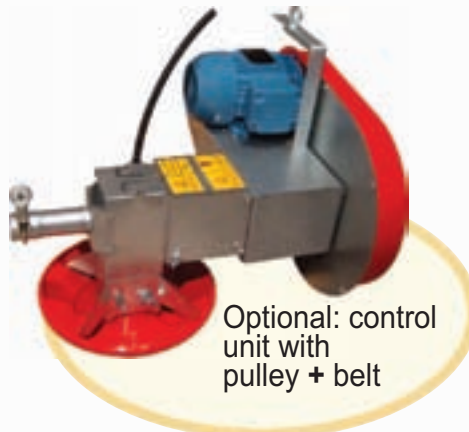
Feed hopper: fixture + switch details



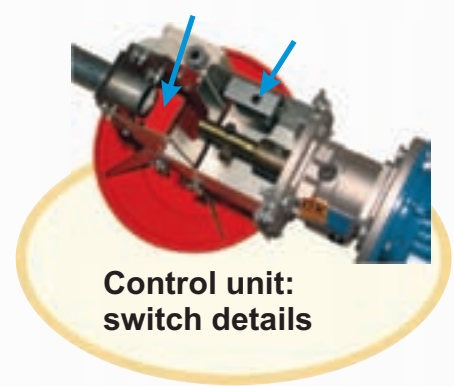
Stainless steel hopper boot
optional: galvanized



Control unit with motor + gear



Optional: control unit with pulley + belt



Control unit: switch details

Feed Line



Galvanized silo with safety guarded ladder



Silo boot



Fill system control unit with motor + gear
optional: pulley + belt

Technical Features

SPECIFICATION	DISTRIBUTION LINE	FEED LINE D.75	FEED LINE D.90
Pipe Outside Diameter (mm)	44,45	75	90
Pipe Section Length (m)	2,75 or 3,00	3	3
Maximum Line Length (m)	160	80	45
Motor Power (CV)	0,5 or 0,75	1	1
Auger Diameter (mm)	36,5	60	71
Transformation Capacity (Kg/h)	600	2000	3000
Feeder Pan Diameter (mm)	320	---	---



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