

POTTERS ARE LEADING SUPPLIERS OF POULTRY EQUIPMENT

THE AVINEST RANGE OF
AUTOMATED NESTS
FOR ALL BREEDERS

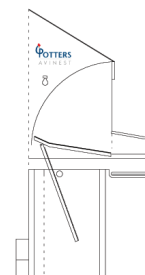
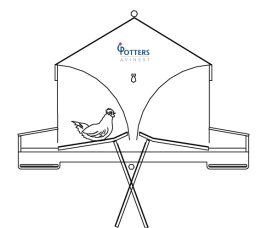
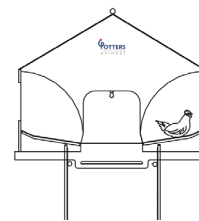
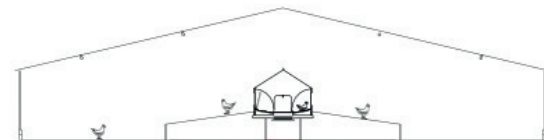




AVINEST IS A COMPREHENSIVE RANGE OF FULLY AUTOMATED NESTS.

SPECIFICATION LEVELS ARE VERY HIGH FOR ALL THE NESTS IN THE AVINEST RANGE, INCLUDING:

- Variable speed controls for all egg collection belts
- Perforated AstroTurf® nest pads to allow all the dust and manure to fall away – to ensure cleaner eggs and better hatchability
- Nest floors which raise up at night to close the nests, keeping the hens out of the nest in order to keep the nest pads cleaner
- The strong construction enables an optimal nest environment in hot and cold climates
- Individual lifting mechanism for each nest floor set, to maximize reliability
- Optional interior lights in every nest and on each level, with a time clock and dimmer control, to help attract the hens into the nest
- The entire nest is a very substantial construction and made to last
- The design makes all our nests very easy to clean and keeps possible insect hiding places to a minimum



AVINEST IS A STRONG AND SIMPLE NESTING SYSTEM WHICH IS DESIGNED FOR LONGER LIFE WITH YEARS OF TROUBLE FREE USE.

The standard single tier system boasts a variable speed egg belt for complete control of egg collection.

To minimize potential damage to eggs, there is an infra-red light switch which will stop the belt automatically when the eggs reach the end of the belt.

Bird exclusion is achieved using automatic lifting nest floors, controlled by a time clock with a manual override. An extremely strong steel rack and pinion system is used to ensure complete reliability.

Optional automatic lighting within the nests with dimmer control is available.

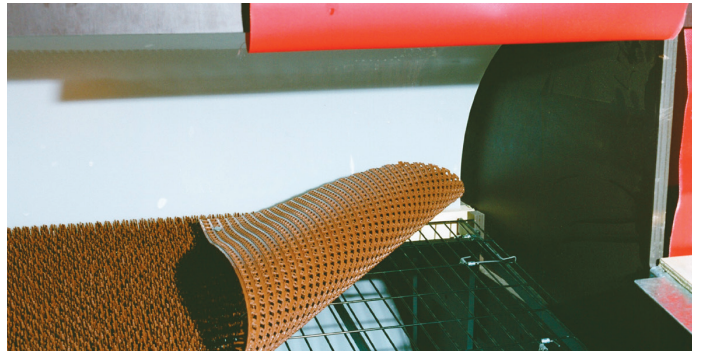
The nest floor material, normally perforated AstroTurf®, is removable to permit easy end of flock cleaning. The AstroTurf® is placed on a wire mesh floor, which means

that all the manure and dust can fall through, resulting in cleaner eggs and better hatchability.

A choice of front or rear rollaway nests is available. A number of specialized nests are available for unusual poultry house sizes, with the high capacity single tier, and the half wall nest formats being very popular.

THE AVINEST RANGE COMPRISES;

- Single tier, front roll-away (egg belts to the outside of the nest)
- Single tier, rear roll-away (egg belts in the center of the nest)
- Custom made configurations available





PLASTIC SLATS AND FEEDERS



SLATS

The Potters Poultry plastic slat is one of the strongest and most stable available and you will feel safe and steady when walking on them.

We use a very simple galvanized steel and plastic structure beneath the slats for support. The legs are fully adjustable and can cope with variable floor levels.

At the edge of the slats we can offer either vertical litter boards or wire mesh. Hiding places for red mite have been reduced to an absolute minimum.

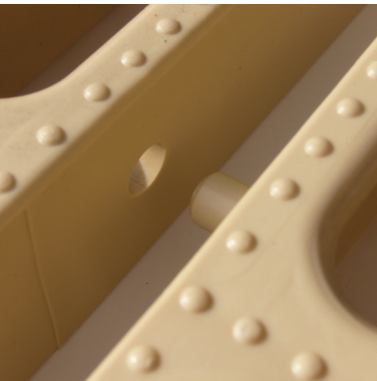
FEEDERS

Potters chain feeding system allows for greater flexibility of the feeding system. Available in regular anti-mite trough for pullets and broilers and medium profile for breeders.

Feed hoppers and drives are supplied separately for maximum choice when planning the layout of the feeding system.

A strong male exclusion grill is available for all breeder troughs. With carefully designed spacing to allow females access but restrict the males.

Available in either winched or on manual adjustable legs. In either one or two tracks with different chain speeds.



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