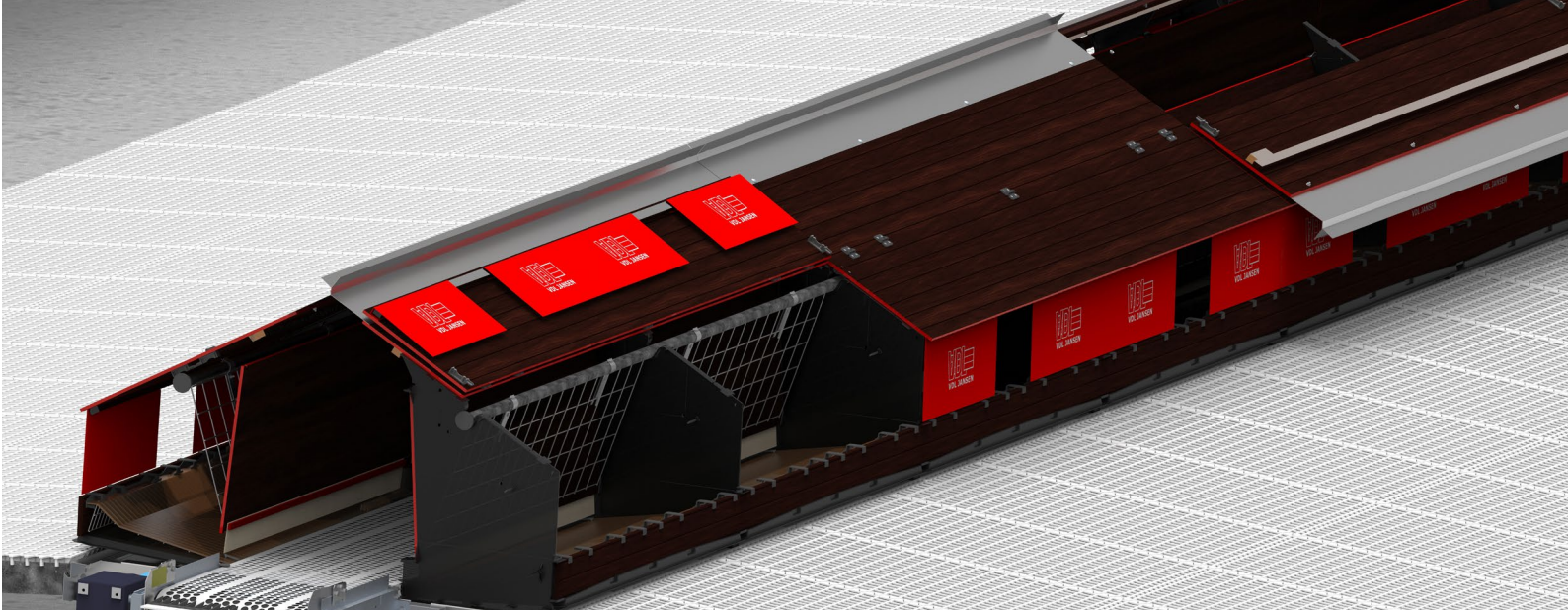




WORLD CLASS NESTS FOR
MAXIMUM RESULTS!
**PREMIUM+ NEST
SLATS**

STRENGTH THROUGH COOPERATION



PREMIUM+® NEST

The Premium+® (the name speaks for itself) is the best-selling nest worldwide and with a good reason. Still undisputed at the top after 35 years of on-going further development. Close collaboration with breeding companies and adaption to the constantly changing genetic characteristics of the animals has resulted in a nest system being perfected down to the last detail. Our Premium+® nest has become the benchmark for the broiler breeder sector and can be rightly called the heart of your breeder house!

► CLEAN HATCHING EGGS WITHOUT HAIRLINE CRACKS - THE BEST BASE FOR HIGH QUALITY DAY-OLD CHICKS!

This only can be achieved if the number of floor eggs is reduced to a minimum. Our nests are designed to stimulate the natural behavior of the hens and have them produce a maximum number of high quality, clean, hatching eggs. The design of the nest ensures that even in a hot climate or high nesting density, the results do not decrease.

► HYGIENE

The nest is made of first class, water resistant plywood. This simplifies cleaning and the finish of the sawcuts gives lice, red mites and bacteria no chance to nest in the material. The plywood has a long lifespan and contributes to the high nest acceptance among breeders. The nest partition wall, made of ABS, guarantees a high nesting comfort and prevents condensation inside the nest. There is no space between the partition walls where bacteria, red mites and lice can survive.

► MAXIMAL RESULTS

The choice of materials, level of finishing, colors and shapes of our nest contribute to the best result possible. The unique properties of the Premium+® nest combines knowledge of the hens natural behavior and best care for the eggs after being laid. The clean environment ensures clean and first class eggs. The

eggs roll onto the egg belt with a precise rolling speed and short rolling distance. The perforated egg belt carries the eggs gently to the end of the system. This minimizes hairline cracking and egg quality is preserved.

The integrated stop position for the expel system perfects the picture and ensures the correct tension of the wiremesh when the nests are in closed position. This prevents hens from crawling under the wiremesh. The use of spring steel to connect the wiremesh to the tubes prevents the system from damage in the event of a blockage.

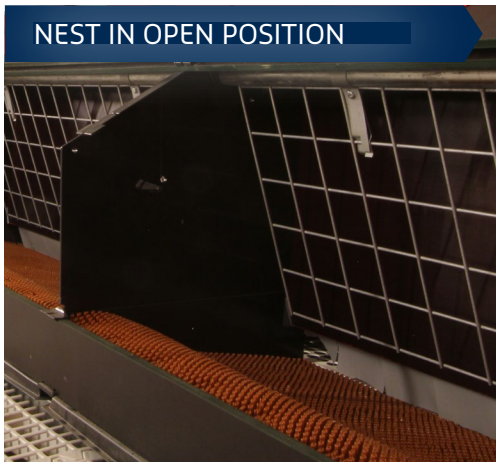
► FEED & WATER

As broiler breeders are feed restricted you only want the best feeding systems that guarantee equal feed intake and peace in the poultry house during feeding time. We can offer you different solutions for both the hens and males and also have silos and transport systems from silo to poultryhouse available. For water supply we offer nipple drinking systems or bell drinkers. The control panels assure an accurate water supply to the drinkinglines. A liquid dosing pump can be used for the administration of additives.

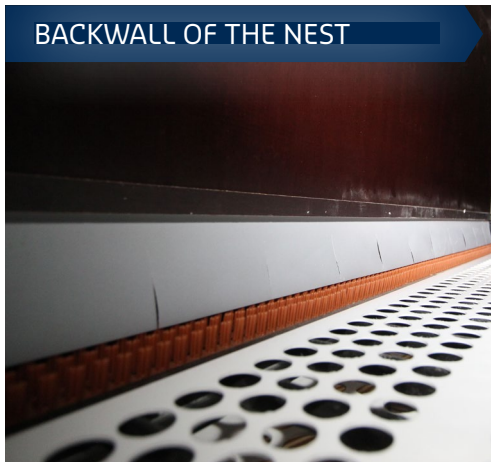
➤ BENEFITS OF THE PREMIUM+ NEST

- Highly reliable expel system and integrated emergency opening.
- Expel system leaves a space between the wiremesh and the backwall; hens can still breathe when the nest is crowded or in warm circumstances.
- Backwall positioned inward; hens cannot see and peck the eggs on the eggbelt.
- Two-way folding roof for easy access to the nest and egg belt. Plastic enforced hinges, so no corrosion
- Very stable framework with legs every 2,44 m. Flatroof nests, 2-tier nests or wider slats every 1,22 m a leg.
- The legs are 'hot dipped' galvanized, the most corrosion-resistant treatment possible. Legs are provided with 40 mm high plastic plugs to prevent legs from corrosion even after years of use.
- ClickFrame® and use of Taptites ensures quick and easy assembly of the nest(frame).

NEST IN OPEN POSITION



BACKWALL OF THE NEST



DUSTTRAY



➤ EGGBELT

- The eggbelts remain flat due to their special hole pattern. Eggs are stabilized quickly and dirt can fall through the holes. Eggbelts are easy to clean.
- Due to the strong material the eggbelt can be driven with 1 drive up to 120 metres nest length.
- The plastic carriers under the eggbelt ensure that the eggs can be collected (vibration free) without disturbing the hens. The construction prevents the carriers from deflection, even when the eggbelt is fully loaded and the guide clips guarantee smooth running.
- Sophisticated drive unit with belt tensioning system and self-cleaning return roller. No lubrication points ensures trouble free operation and low maintenance.

EGGBELT WITH BRUSH ON RETURN ROLL



EGGBELT TENSIONER



NEST IN CLOSED POSITION



➤ VDL JANSEN NEST MAT

- Fully open structure, easy to clean.
- Entrance and nestmat are at the same height, this makes it easier for the hens to enter the nests.
- Guarantees minimum contact points with the eggs due to the special design.
- Special clips in the front and the back to keep the mat in place (no eggs under the mat).
- The nestmat contributes to a high nest acceptance.
- A dusttray prevents draft in the nests and can be removed and cleaned without having to remove the nestmat and wiremesh support.
- Perfect transition from nestmat to eggbelt; minimal difference in height and as less contactpoints as possible preventing hairline cracks.
- The wiremesh bottom is made of high quality material to prevent the floor from deflection to ensure an uninterrupted flow for the eggs rolling over to the eggbelt.

➤ OPTIONS FOR THE PREMIUM+ NEST

- Winchable roof plates
- 250, 400, 500 and 2x235 mm eggbelt
- Return roller with brush
- It is possible to close of the top of the egg belt (necessary for cross ventilated houses)
- Eggbelt with variable speed control or 2 speed shifting
- Single nest, placed against wall or corridor
- Partition walls made of plywood
- XL version available
- Feather extraction above the eggbelt
- Stainless steel legs
- Woven eggbelt
- Special solutions for GGP farms (e.g. 4x250 eggbelt)
- Bolted frame (without legs)

For layers

- Perches in front of nests instead of slatted floor
- Two-tier nests
- Flat roof top

PREMIUM SLATS

The design of the Premium slat is developed to give optimal support and grip to the birds feet. This is important because (with wider slats) a considerable part of the matings take place on the slatted area. If females do not have the opportunity to cling to the slats with their toes, many matings will fail. For all the options check our factsheet.

SUPPORT

Support is not only essential in order to avoid leg problems but also results in optimum mating and good fertility. The rounded corners of the slats reduce bacteria formation and avoid leg problems like footpad dermatitis. The slats have no hiding places for lice and mites. Good manure passage contributes to clean slats and nests.

HIGH QUALITY

The slats are made of virgin Polypropylene, which is UV-stabilized. UV treated plastic doesn't break because it doesn't age and the material will not splinter, which prevents damage to the legs. Mites and lice cannot nest in this material. We produce our Premium slats in-house at our location in Barneveld with the use of a polished mould. This makes the surface much smoother and that allows an easy and thorough cleaning with a high pressure sprayer.

EASY ASSEMBLY

Slats are supported with flat galvanized bars, which hang on the nest side rail and rest on the (perforated) plywood, wall or plastic fronts along the litter area. The back end can be closed off with wire mesh, to prevent the hens from going under the slatted area. Slats can be (dis)assembled without any tools which reduces the clean-out time.

SLATS WITH FRONTPANEL



SUPPORT BAR



EASY ASSEMBLY



WANT TO LEARN MORE?

Do you want to know more about our Premium+ nests, Slats or other solutions for breeders? Scan the QR-code or contact us directly via the details below.



VDL Jansen B.V.

Harselaarseweg 32, 3771 MB Barneveld

The Netherlands

+31 (0)342 427 000

info@vdljansen.com

www.vdljansen.com

