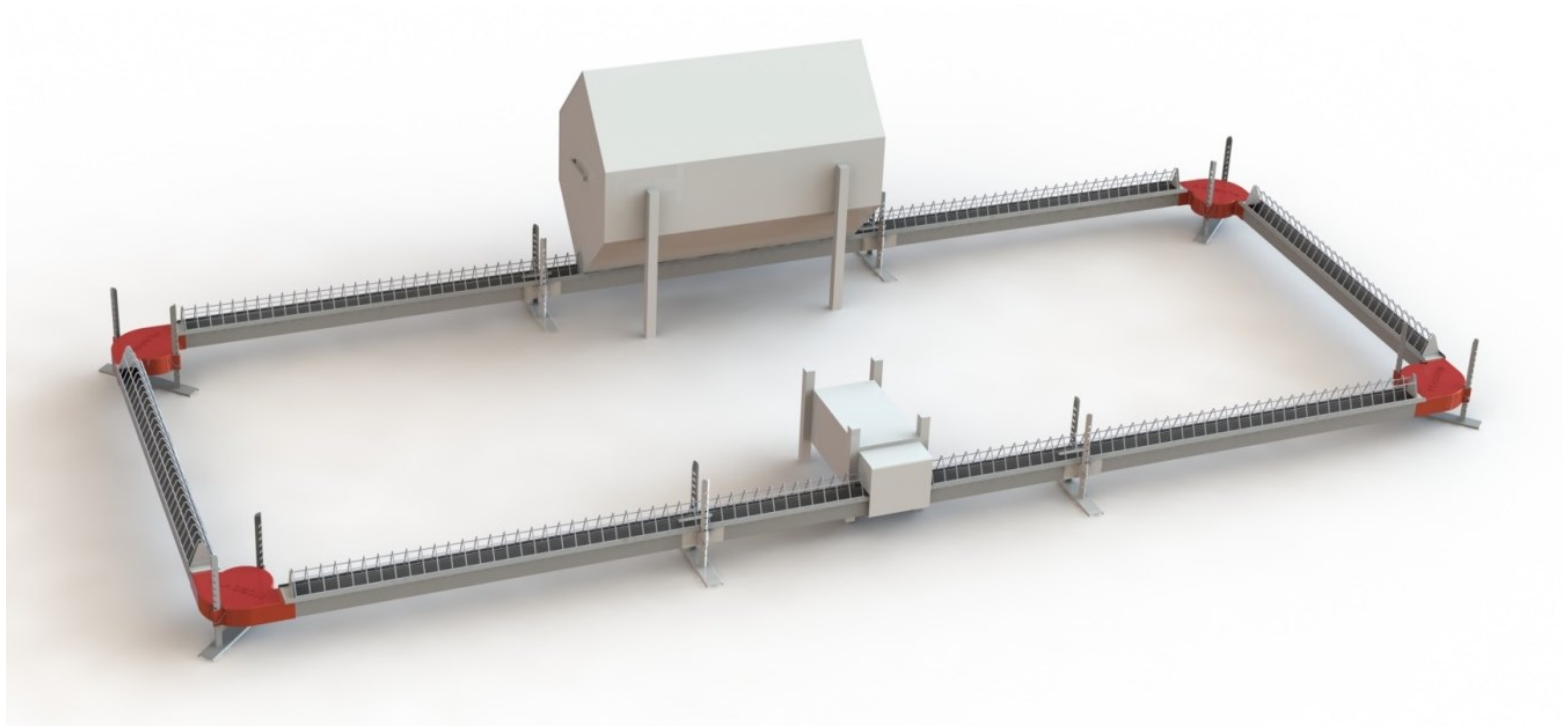




Chain Feeding System

Le Roy 
LEAD LE ROY CONCEPT
CONCEPTEUR ET FABRICANT DE MATÉRIEL D'ÉLEVAGE

Chain Feeding System

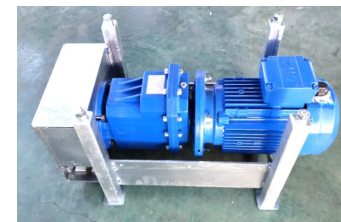
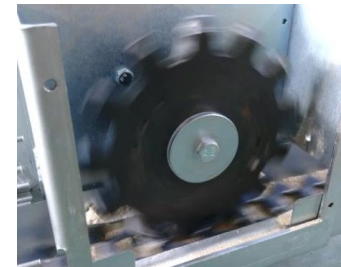


Chain Feeder System For Pullets And Breeders

- For fast and even feed distribution
 - Enable multiple configuration combinations in the house
 - Recommended with full suspension option for easy access to the nests and easy cleaning at the end of the flock, but can be with legs or on the floor
 - High quality and durability
 - Easy and fast installation
 - Maintenance free
-

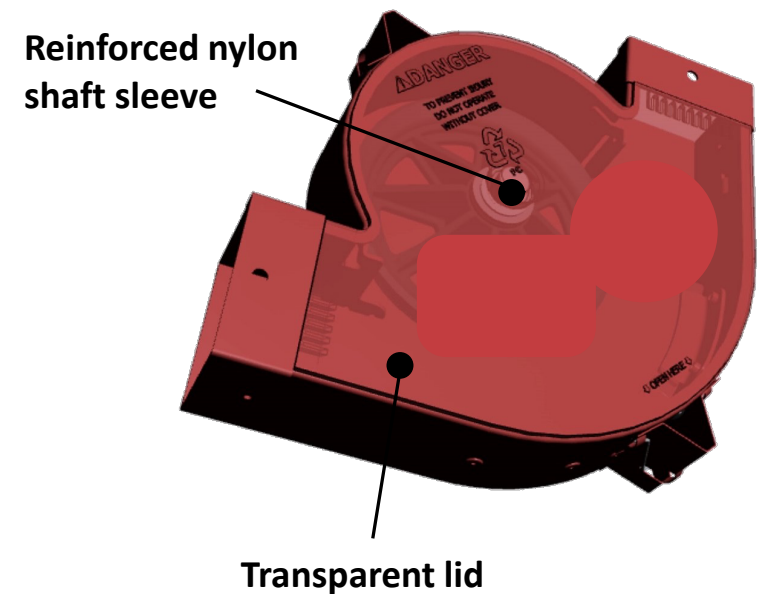
Drive Unit

- Chain speed: 36m/min; guarantees uniform feed distribution and reduces bird stress
- 1.1Kw (1.5HP) Single or Triple phase motor
- Industrial helical gearbox
- Machined sprocket with hardened teeth
- Selectable three value shear pin protection
- Galvanized steel frame



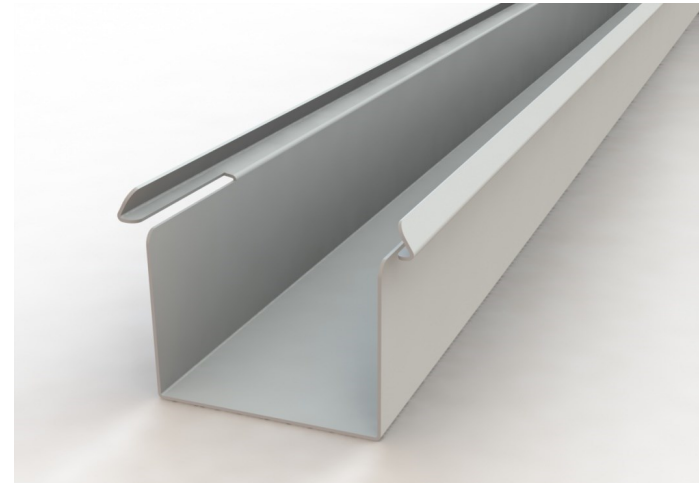
90 Deg. Corner

- **90 Deg. Corner** is used at four corners of the loop to change running direction of chain.
- With **reinforced nylon shaft sleeve**, our 90 Deg. corner is low-noise, maintenance-free and can be flushed with water directly.
- **Transparent lid** allows customer to easily observe running condition of corner at any time.

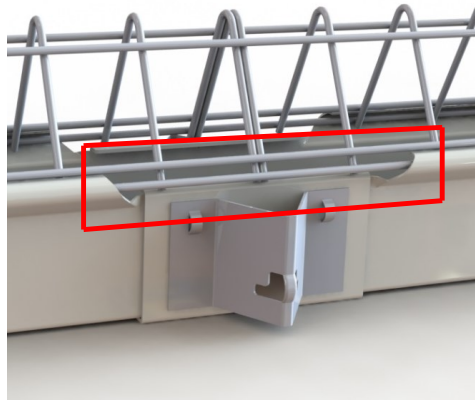


Standard Trough

- High quality corrosion resistant with 1.2mm galvanized steel
- Guarantees accurate and smooth matching of all parts
- Special design of grill supporting edge; prevents grill falling off
- The shaping provides sufficient space for birds where they can eat from both sides without any stress



Trough - Advantages



Competitor's Trough

Grill may hurt chicken neck



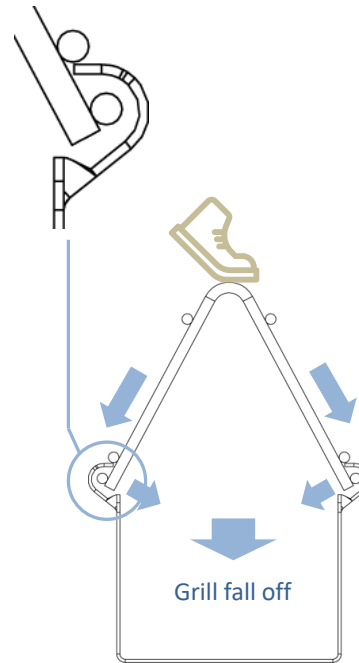
Our Trough

Grills are Fully enclosed

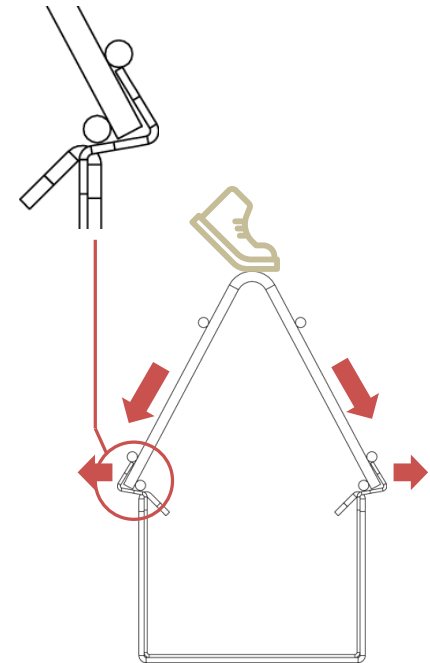
Our trough has fully enclosed structure design for holding grill to eliminate any potential danger of chicken neck hurt

Trough - Advantages

With special designed profile,
our trough can hold grill tightly to prevent grill fall off into trough and damage the chain in cases such as stepping on the grill without caution or trough holders getting loose over time

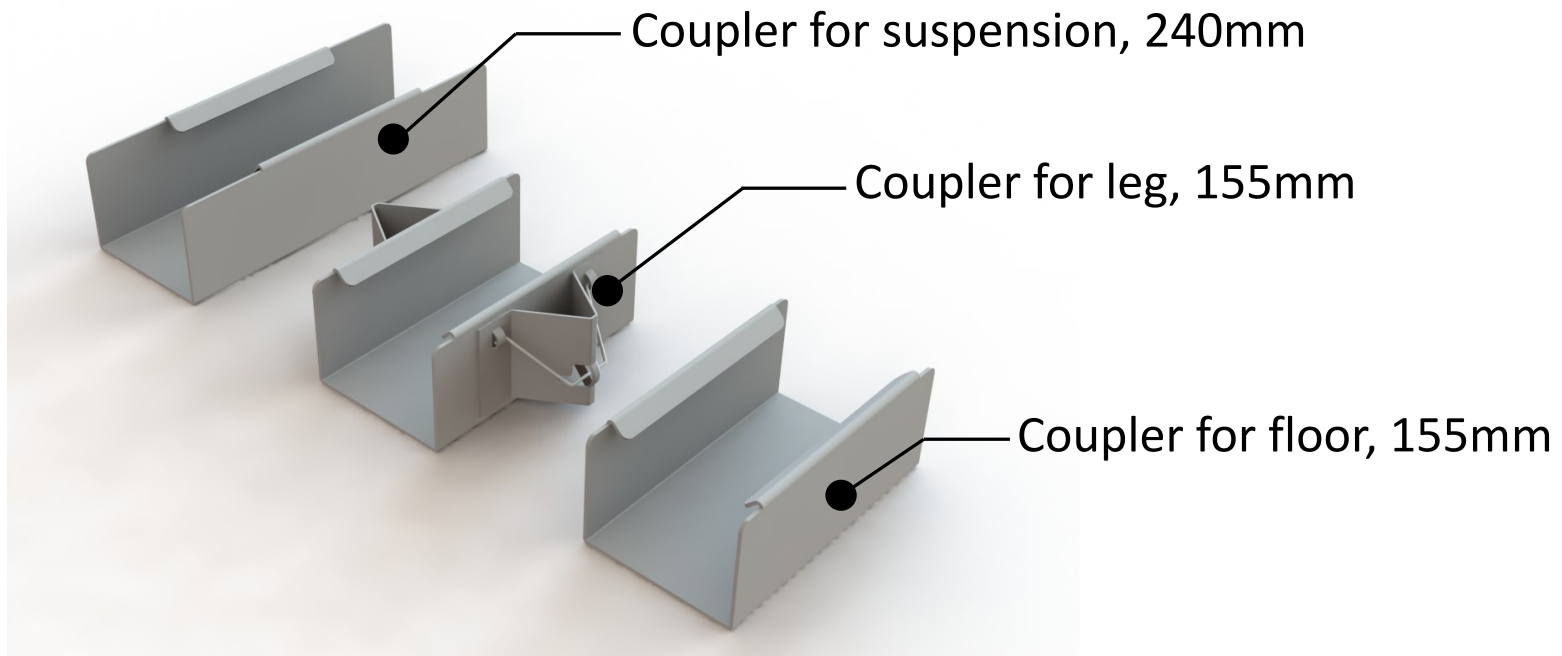


Competitor's Trough



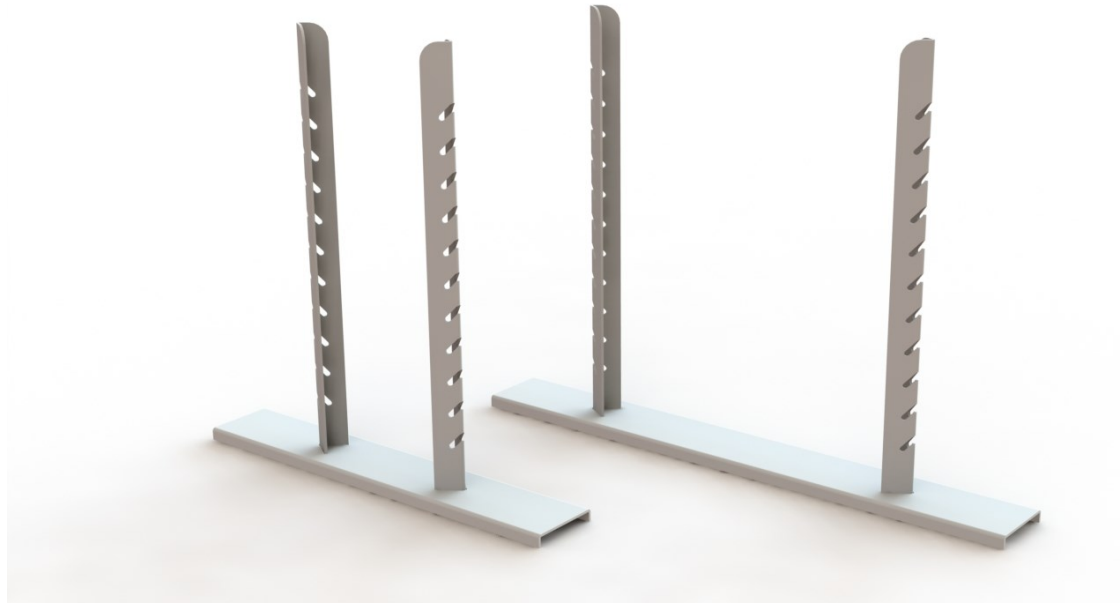
our Trough

Coupler for Suspension / Leg / Floor



All types of Couplers are around 20% longer than competitor's relevant couplers type for better & stable supporting

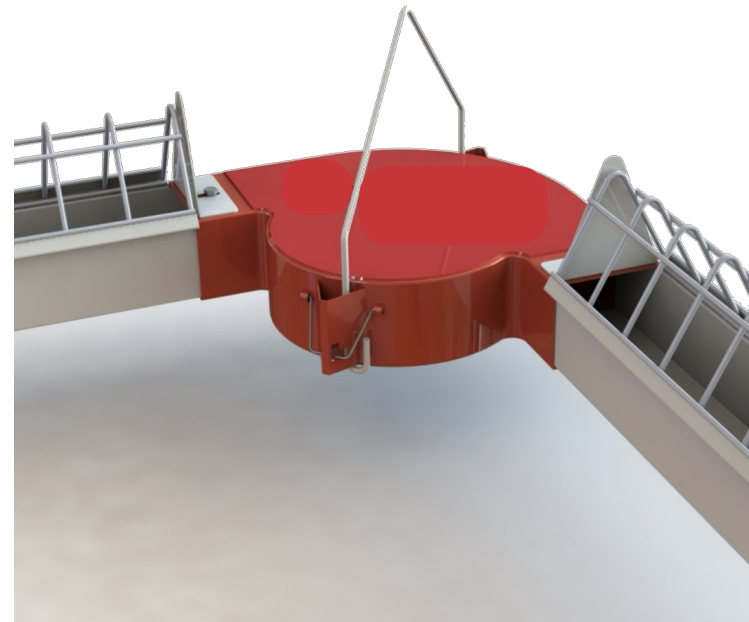
Leg for Couplers / Corner



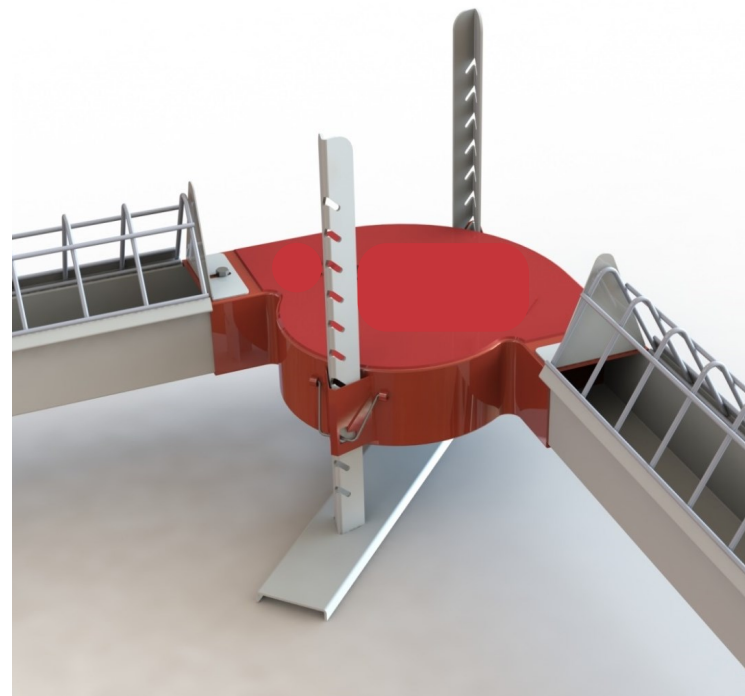
Leg for couplers

Leg for 90 deg. corner

Installation Option: Suspended



Installation Option: On-Leg



Installation Option: On-Floor



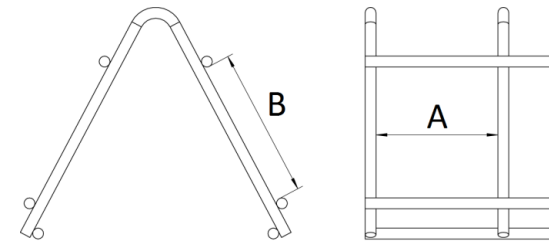
Cleaning Trough



Cleaning Trough is used for collecting feed left in chain feeding line before disassembly for cleaning /disinfect or for maintenance work. Usually, one cleaning trough opening is enough for one loop of chain feeding line.

Restriction Grill

Restriction Grill has a wide range of restriction opening size for different chicken types. Special size is also available according to customer requirement



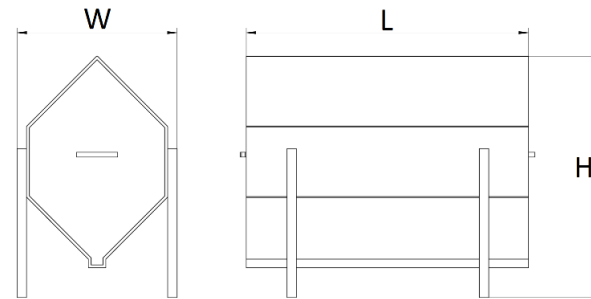
Code	Model	A(mm)	B(mm)
02340976	Grill 4555	45	55
02349041	Grill 4465	44	65
02349042	Grill 4560	45	60
02349040	Grill 4460	44	60
02349039	Grill 4360	43	60
02349038	Grill 4260	42	60



Feeding Chain

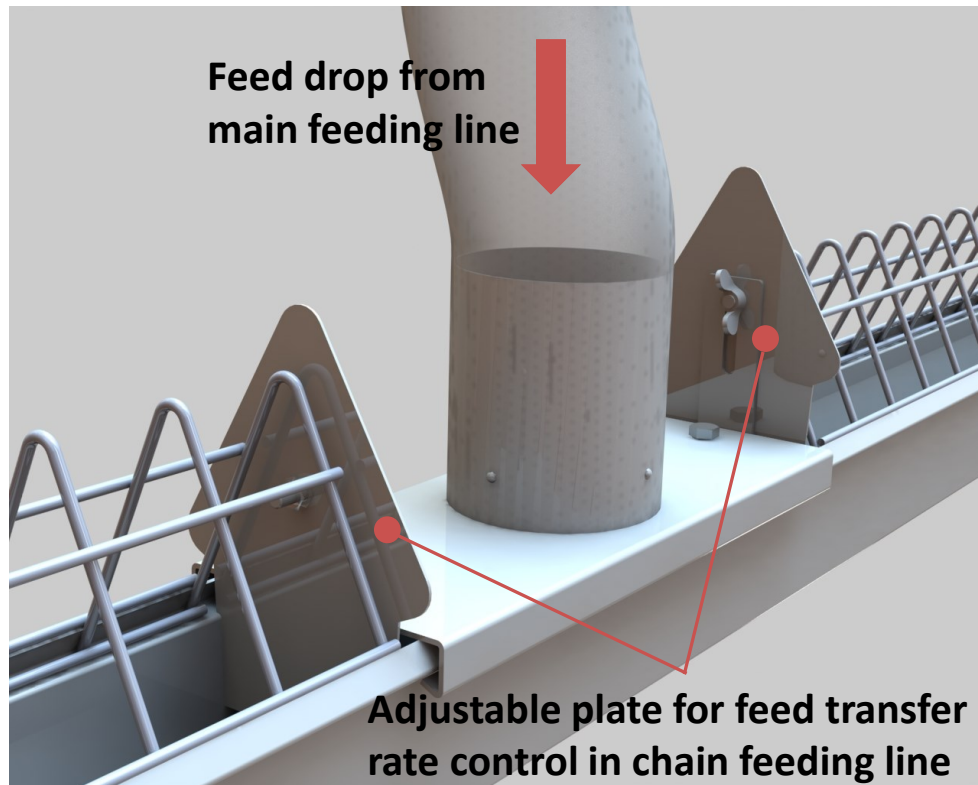


Hopper



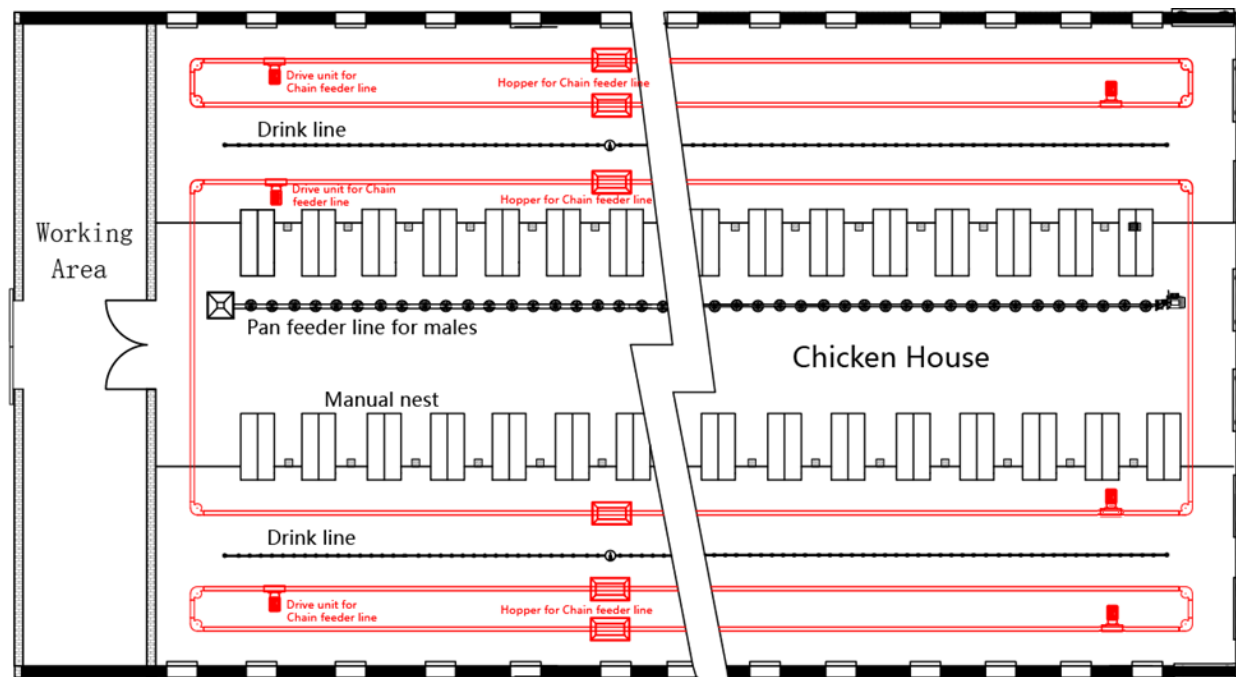
	Hopper 150kg 02349046	Hopper 260kg 02340977
W(mm)	600	600
H(mm)	900-1400	900-1400
L(mm)	700	1200

Direct Fill



- Small boot is an alternative option for loading feed directly from main feeding line.
 - It allows the chain feeding line to be suspended much higher than using hopper for feed loading.
-

Positioning Example



Please Note - One drive unit is applied for one loop if chain length is less than 180m. Otherwise, two drive units are needed per each loop.

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