
SECTION 15 BROILER PAN FEEDER

IN THIS CATALOG SECTION

PAGE NUMBER	CONTENTS
15-02	How to Place a Broiler Pan Feeder Order
15-03 & 15-04	Control Pans - Fuze ProLine & Fuze Feeders
15-05	Control Pans - Other Feeders
15-06	Direct Drive Motor & Gearbox Units
15-07	Boots & Feed Hoppers
15-08	Feeders - Fuze ProLine & Fuze Feeders with and without shutoffs
15-09	Short Top Pan Feeders / PX Feeders / Repair Parts
15-10	Parts and Accessories
15-11 & 15-12	Best Start Chick Feeders - Ultra Start™ - Clean Start™ - Feed Trays
15-13	Feed Tubes Smooth - Tube Clamp - Hangers
15-14	Feed Tubes Ribbed - Tube Clamp - Hangers
15-15	Auger
15-16 & 15-17	Feed Line Component Requirements - 4 Pans Per 9' Tube
15-18 & 15-19	Feed Line Component Requirements - 3 Pans Per 10' Tube
15-20 & 15-21	Feed Line Component Requirements - 4 Pans Per 10' Tube

REPAIRS

SEE REPAIR LISTING IN SEPARATE CATALOG
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HOW TO ORDER BROILER PAN FEEDERS

● Recommended Bird Density Per Pan:

Broilers	55 - 80	(14" Pans)
Broilers	50 - 75	(13" Pans)
Pullets	15	
Turkey Poults	60-65	(0-5 weeks)
Turkey Poults	50	(0-10 weeks)

- Determine the number of feed lines and type of line needed (end fill or center fill).
- Refer to the feeder line component requirement charts on pages 15-16 thru 15-21.
- A complete feeder line order should include the following items:
 - End house control pan (2 per center fill line) - also mid-house control pan if required.
 - Motor & Gearbox Drive Unit per control pan - farm duty motor if v-belt drive is selected.
 - Boot or Hopper Base with feed hopper/upper hopper.
 - Pan Feeder units.
 - Best Start Chick Feeders if required.
 - Feed line tubes - include tubes with Best Start holes if required.
 - Tube clamps (if required) and tube hangers.
 - Auger - must be ordered in full length rolls.
 - Anti-Roost Items as needed.
 - Feed Control Switches and/or miscellaneous items as needed.
- Feed Delivery Rate based on 40 lbs. per cubic foot (340 kg per cubic meter) is approximately 17 pounds (7.7 kgs.) per minute at 358 RPM with full restrictor shaft with mash feed.

CONTROL PANS

Fuze ProLine Feeders

FUZE PROLINE CONTROL PANS WITH MECHANICAL SWITCH

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
820327	For FE1500RS Fuze ProLine Feeder 13" Standard Pan, 13 Spoke Grill	2.04	0.92	
820328	For FE1500RLS Fuze ProLine Feeder 13" Shallow Pan, 13 Spoke Grill	2.04	0.92	
820329	For FE1600RS Fuze ProLine Feeder 14" Standard Pan, 14 Spoke Grill	2.14	0.97	
820330	For FE1600RLS Fuze ProLine Feeder 14" Shallow Pan, 14 Spoke Grill	2.21	1.00	
820331	For FE1800RS Fuze ProLine Feeder 14" Standard Pan, 5 Spoke Grill	2.10	0.95	
820332	For FE1800RLS Fuze ProLine Feeder 14" Shallow Pan, 5 Spoke Grill	2.10	0.95	
820022	Bird Attracting LED Light For Control Pans (Universal)	0.88	0.40	

END CONTROL MOTOR MOUNT

FOR FUZE & FUZE PROLINE MECHANICAL & PROXIMITY SENSOR CONTROL PANS

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
455960	End Control Motor Mount Plate With Electric Box - For All Fuze Pro Proximity Sensor or Mechanical Switch Control Pans ▶ SINGLE PHASE 60/50 HZ (With relay)	10.20	4.63	
455965	End Control Motor Mount Plate With Electric Box - For All Fuze Pro Proximity Sensor or Mechanical Switch Control Pans ▶ 1 or 3-PHASE 60/50 HZ (No relay)	8.70	3.95	

Note: 455960 or 455965 required for all Fuze & Fuze ProLine Proximity Sensor and Mechanical Control Pans used at end of feeder line.

MID LINE CONTROL PAN RELAY

FOR FUZE & FUZE PROLINE MECHANICAL & PROXIMITY SENSOR CONTROL PANS

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
750671	Mid Line Control Pan Electric Box with Relay - For All Fuze Pro Proximity Sensor & Mechanical Switch Control Pans ▶ SINGLE PHASE 60/50 HZ	1.62	0.73	

CONTROL PANS

Fuze ProLine Feeders

FUZE PROLINE CONTROL PANS

WITH ***PROXIMITY Switch (0-60 sec. delay, adjustable sensitivity)***

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
455920	For FE1500RS Fuze ProLine Feeder 13" Standard Pan, 13 Spoke Grill	2.90	1.32	
455921	For FE1500RLS Fuze ProLine Feeder 13" Shallow Pan, 13 Spoke Grill	2.90	1.32	
455919	For FE1600RS Fuze ProLine Feeder 14" Standard Pan, 14 Spoke Grill	2.90	1.32	
455922	For FE1600RLS Fuze ProLine Feeder 14" Shallow Pan, 14 Spoke Grill	2.90	1.32	
455923	For FE1800RS Fuze ProLine Feeder 14" Standard Pan, 5 Spoke Grill	2.90	1.32	
455924	For FE1800RLS Fuze ProLine Feeder 14" Shallow Pan, 5 Spoke Grill	2.90	1.32	
820022	Bird Attracting LED Light For Control Pans (Universal)	0.88	0.40	

END CONTROL MOTOR MOUNT

FOR FUZE & FUZE PROLINE MECHANICAL & PROXIMITY SENSOR CONTROL PANS

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
455960	End Control Motor Mount Plate With Electric Box - For All Fuze Pro Proximity Sensor Control Pans ▶ SINGLE PHASE 60/50 HZ	10.20	4.63	
455965	End Control Motor Mount Plate With Electric Box - For All Fuze Pro Proximity Sensor Control Pans ▶ 3-PHASE 60/50 HZ	8.70	3.95	

Note: 455900 or 455915 required for all Fuze & Fuze ProLine Proximity Sensor and Mechanical Control Pans used at end of feeder line.

MID LINE CONTROL PAN RELAY

FOR FUZE & FUZE PROLINE MECHANICAL & PROXIMITY SENSOR CONTROL PANS

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
750671	Mid Line Control Pan Electric Box with Relay - For All Fuze Pro Proximity Sensor & Mechanical Switch Control Pans ▶ SINGLE PHASE 60/50 HZ	1.62	0.73	

CONTROL PANS FOR OTHER FEEDERS

CONTROL PANS - MECHANICAL SWITCH

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
450950	End House Control Pan Unit With Mechanical Switch For All Feeders except Fuze and Fuze ProLine Feeders	17.1	7.8	
450975	Mid-House Control Pan For All Feeders except Fuze and Fuze ProLine Feeders	13.0	5.9	
450111	Mid-House Control Pan - Clamp-On Style For All Feeders	7.6	3.4	

CONTROL PANS - PROXIMITY SENSOR (END / MID-HOUSE)

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
455030	PX2 Feeder - 8 Spoke End/Mid-House Control Pan With Proximity Sensor	0.2	0.1	
460202	PXP Feeder end house proximity switch control pan.	0.0	0.0	
455180	Hen Feeder for Chain Trough attachment. Includes all hardware.	3.8	1.7	
820022	Bird Attracting LED Light For Control Pans (Universal)	0.9	0.4	

END CONTROL MOTOR MOUNT FOR PROXIMITY SENSOR CONTROL PANS

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
450603	End Control Motor Mount Plate With Electric Box - For Proximity Sensor Control Pans - SINGLE PHASE 60/50 HZ	8.2	3.7	
450941	End Control Motor Mount Plate With Electric Box - For Proximity Sensor Control Pans - 3-PHASE 60/50 HZ	8.9	4.0	

*Note: 450603 or 450941 required for all Proximity Sensor Control Pans when used at end of feeder line.
 Not required for mechanical switch end control pans.*

DIRECT DRIVE UNITS

**DIRECT DRIVE MOTOR & GEARBOX UNITS
 60HZ - SINGLE PHASE - 115/230V**

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
460025	1/2 HP Direct Drive Motor & Gearbox - 358 RPM	38.1	17.3	
450397	1/2 HP Direct Drive Motor & Gearbox - 226 RPM	40.6	18.4	
450287	1/2 HP Direct Drive Motor & Gearbox - 657 RPM	40.6	18.4	

**DIRECT DRIVE MOTOR & GEARBOX UNITS
 60HZ - 3 PHASE - 208-230/460V**

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
450391	1/2 HP Direct Drive Motor & Gearbox - 358 RPM	27.8	12.6	

**DIRECT DRIVE MOTOR & GEARBOX UNITS
 50HZ - SINGLE PHASE - 115/230V**

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
450393	1/2 HP Direct Drive Motor & Gearbox - 368 RPM	35.5	16.1	

**DIRECT DRIVE MOTOR & GEARBOX UNITS
 50HZ - 3 PHASE - 208-230/460V OR 190/380V**

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
450395	1/2 HP Direct Drive Motor & Gearbox - 368 RPM	28.8	13.1	

Additional RPM speeds available for all units - call for availability, pricing & order information.

BOOTS - FEED HOPPERS

BOOTS - HOPPERS

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
450810	Single Outlet Boot Assembly (use 100 or 200 lb. hopper only - do not use 90 lbs. hopper)	13.9	6.3	
450800	Double Outlet Boot Assembly (use 100 or 200 lb. hopper only - do not use 90 lbs. hopper)	27.2	12.3	
451315	100 lb. Capacity Feed Hopper, Slip-In	27.2	12.3	
451320	200 lb. Capacity Feed Hopper, Slip-In	34.0	15.4	
451022	100 lb. Extension for Feed Hopper	14.8	6.7	
450804	Cover for 100 lb. or 200 lb. Hopper	9.3	4.2	
450844	Cover Plate Only for 450016/450098 Boots (no feed hopper)	1.6	0.7	
415543	Flared Adapter for Boot	0.5	0.2	
455078	Adapter Plate - CT Hopper to Val-Co Boot	0.0	0.0	
730375	Adapter Plate joins feed hopper to Flexible Auger lower boot	2.6	1.2	
BE82380	Single Hopper Base (Beacon Style - Use Only 90 lbs. Hopper Below)	10.5	4.8	
BE9441	Double Hopper Base (Beacon Style - Use Only 90 lbs. Hopper Below)	19.0	8.6	

HOPPER LEVEL CONTROL & BOOT SWITCH

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
720097	Adjustable-Mechanical hopper level control. 220V, 20amp, 1-3phase, 50-60hz	0.375	0.2	
455800	Boot Safety Switch, Proximity, adj. delay 0-60 sec., adj. sensitivity, 220v 50-60hz	3.963	1.8	

Pan Feeders

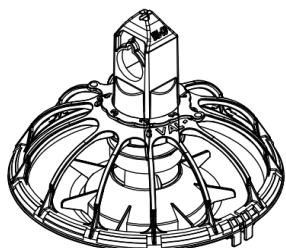
Fuze ProLine® Feeders with One Piece Towers

CATALOG #	ITEM DESCRIPTION	FEEDER	SHIP WEIGHT		LIST PRICE
			LBS.	KG.	
FE1500RS-1P	13" Fuze ProLine Standard Pan Assembly With 13 Spoke Grill	FLOOD	1.4	0.6	
FE1500RS-1PSO	With Shutoff		1.9	0.9	
FE1500RLS-1P	13" Fuze ProLine Shallow Pan Assembly With 13 Spoke Grill	FLOOD	1.4	0.6	
FE1500RLS-1PSO	With Shutoff		2.1	0.9	
FE1600RS-1P	14" Fuze ProLine Standard Pan Assembly With 14 Spoke Grill	FLOOD	1.5	0.7	
FE1600RS-1PSO	With Shutoff		2.1	0.9	
FE1600RLS-1P	14" Fuze ProLine Shallow Pan Assembly With 14 Spoke Grill	FLOOD	1.7	0.8	
FE1600RLS-1PSO	With Shutoff		2.1	0.9	
FE1800RS-1P	14" Fuze ProLine Standard Pan Assembly With 5 Spoke Grill	FLOOD	1.5	0.7	
FE1800RS-1PSO	With Shutoff		2.1	0.9	
FE1800RLS-1P	14" Fuze ProLine Shallow Pan Assembly With 5 Spoke Grill	FLOOD	1.7	0.8	
FE1800RLS-1PSO	With Shutoff		2.1	0.9	

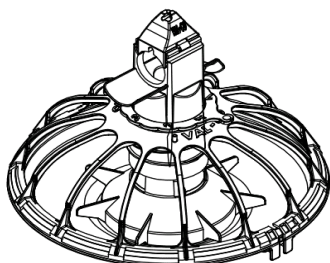
Fuze ProLine® Feeders with Two Piece Towers (Standard Top)

FE1500RS	13" Fuze ProLine Standard Pan Assembly With 13 Spoke Grill	FLOOD	2.4	1.1	
FE1500RS-SO	With Shutoff		2.0	0.9	
FE1500RLS	13" Fuze ProLine Shallow Pan Assembly With 13 Spoke Grill	FLOOD	2.1	1.0	
FE1500RLS-SO	With Shutoff		2.1	0.9	
FE1600RS	14" Fuze ProLine Standard Pan Assembly With 14 Spoke Grill	FLOOD	2.5	1.2	
FE1600RS-SO	With Shutoff		2.1	0.9	
FE1600RLS	14" Fuze ProLine Shallow Pan Assembly With 14 Spoke Grill	FLOOD	2.4	1.1	
FE1600RLS-SO	With Shutoff		2.1	0.9	
FE1800RS	14" Fuze ProLine Standard Pan Assembly With 5 Spoke Grill	FLOOD	2.3	1.0	
FE1800RS-SO	With Shutoff		2.1	0.9	
FE1800RLS	14" Fuze ProLine Shallow Pan Assembly With 5 Spoke Grill	FLOOD	2.4	1.1	
FE1800RLS-SO	With Shutoff		2.1	0.9	

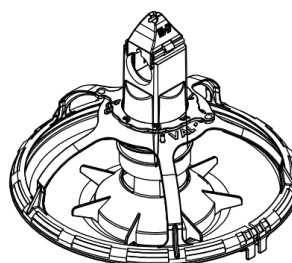
FE1500RLS-1P



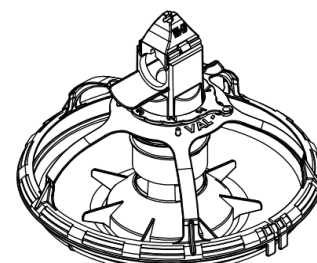
FE1600RLS-SO



FE1800RL



FE1800RS-SO



Pan Feeders

Fuze ProLine® Feeders with One or Two Piece Towers (with Short Top For Broiler Cage Application)

FE1500RS-SLT	13" Fuze ProLine Low Top Standard Pan Assembly With Solid Tower and 13 Spoke Grill	FLOOD	1.4	0.6	
FE1500RS-SLTSO	with Shutoff		1.9	0.9	
FE1500RLS-SLT	13" Fuze ProLine Low Top Shallow Pan Assembly With Solid Tower and 13 Spoke Grill	FLOOD	1.4	0.6	
FE1500RLS-SLTSO	with Shutoff		2.1	0.9	
FE1500RS-LT	13" Fuze ProLine Low Top Standard Pan Assembly With Two Piece Tower and 13 Spoke Grill	FLOOD	1.4	0.6	
FE1500RS-LTSO	with Shutoff		1.4	0.6	
FE1500RLS-LT	13" Fuze ProLine Low Top Shallow Pan Assembly With Two Piece Tower and 13 Spoke Grill	FLOOD	1.4	0.6	
FE1500RLS-LTSO	with Shutoff		0.0	0.0	

PX Feeders

450730	PX2 Pan Feeder - 8 Spoke Grill (13" Pan)		1.7	0.8	
455060	PX2 Pan Feeder - 8 Spoke Grill (13" Pan) Includes Non-Swing Kit & Feed Volume Restrictor		2.0	0.9	
460200	PXP Feeder - 8 Spoke Grill (13" Pan) Turkey Starter Feeder - Winchable Feed Level Adjustment		1.8	0.8	

Repair Parts

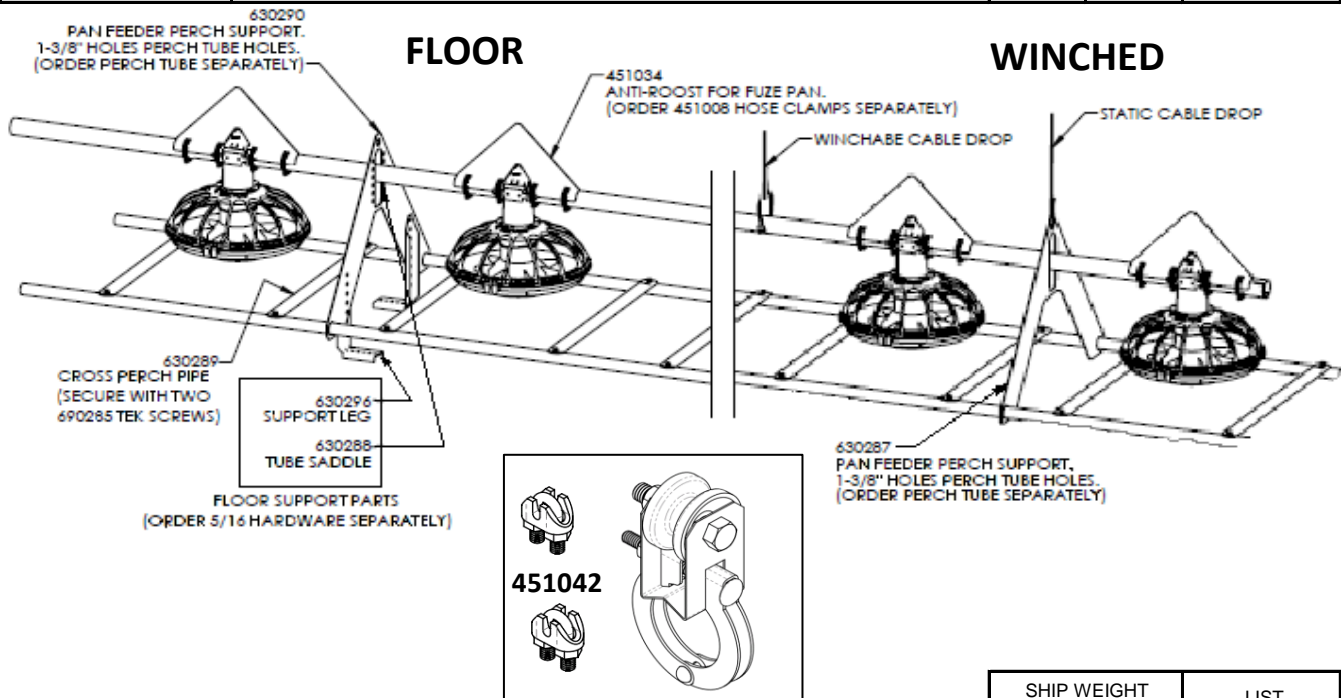
Fuze ProLine® Feeder Repair Parts

FE1510LS	13" Fuze Slotted Shallow Pan		0.74	0.3	
FE1510S	13" Fuze Slotted Standard Pan		0.61	0.3	
FE1520R	13" Fuze Pro Grill - 13 Spokes		0.48	0.2	
FE1530	Fuze Feeder Tower (For two piece tower)		0.52	0.2	
FE1550	Fuze Feeder Standard Top (For two piece tower)		0.05	0.0	
FE1551	Fuze Feeder Low Top (For two piece tower)		0.04	0.0	
FE1540	Fuze Adj Collar, Standard Pan		0.14	0.1	
FE1540S	Fuze Adj Collar, Shallow Pan		0.50	0.2	
FE1610LS	14" Fuze Slotted Shallow Pan		0.74	0.3	
FE1610S	14" Fuze Slotted Standard Pan		0.74	0.3	
FE1560	Fuze Feeder Grill Lock		0.00	0.0	

Parts & Accessories

Perch, Support & Anti-Roost

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
451042	Anti-Roost Insulator Bracket Assembly with 2 Cable Clamps	0.4	0.2	
450437	Spring for Anti-Roost Shocker Wire	0.1	0.1	
VG342	1/16" Anti-Roost Wire	0.0	0.0	
VC353	1/16" Clamp for Anti-Roost Wire	0.0	0.0	
451034	FUZE / PXR Pan Anti-Roost (needs 4 451008 Clamps)	0.8	0.4	
451008	1 3/4" SS Tube Clamp (4 needed for 451034)	0.1	0.0	
630285	Pan Feeder Perch Support	2.8	1.3	
630286	Pan Feeder Perch Support Leg	1.0	0.4	
630289	Cross Perch Rail	1.3	0.6	
630288	Tube Saddle	0.9	0.4	
630296	Trough Support Leg	0.7	0.3	



Winched Feed Level Adjustments

		SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
460072	600 lb. Winch Kit For maximum recommended length of 200 feet (61 meters).	10.0	4.5	
460071	Adjuster Drop Cable	0.05	0.0	
VC355	3/16" Galvanized Cable Clamp	0.06	0.0	
VC343	1/8" Galvanized 7x7 Cable	0.02	0.0	

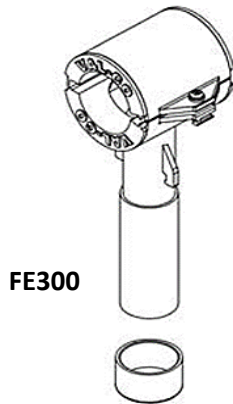
Fuze Anti-Swing Kit & Pullet Feed Restrictor

451011	Anti-Swing Kit for All Feeders (Includes two clamps)	0.32	0.1	
450594	Optional feed restrictor for all rooster feeders.	0.1	0.0	

CLEAN START CHICK FEEDER, BEST START CHICK FEEDER FEED TRAYS

BEST START CHICK FEEDER WITH STANDARD SPOUT

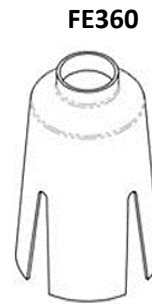
CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE Each
		LBS.	KG.	
FE300	Best Start Chick Feeder	0.37	0.17	
FE350	Hooked Extender for Best Start Chick Feeder	0.03	0.01	
FE360	Crown Sleeve for Best Start Chick Feeder	0.12	0.05	



FE300



FE350



FE360

BEST START II CHICK FEEDER and STANDARD EXTENSION

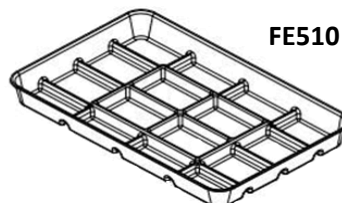
CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE- Boxes of 50
		LBS.	KG.	
820005	Basic Best Start II Chick Feeder, box of 50	9.85	4.47	
820009-Q50	Best Start II 6" (15.2cm) Extension Spout, box of 50	5.10	2.31	
820006	Best Start II 3" (7.6cm) Extension Spout, box of 50	2.96	1.34	
820009-Q50	Best Start II 6" (7.6cm) Extension Spout, box of 50	5.10	2.31	



820005

FEED TRAY

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
FE510	Plastic Feed Tray (Up to 100 Chicks per Tray)	1.16	0.53	



FE510

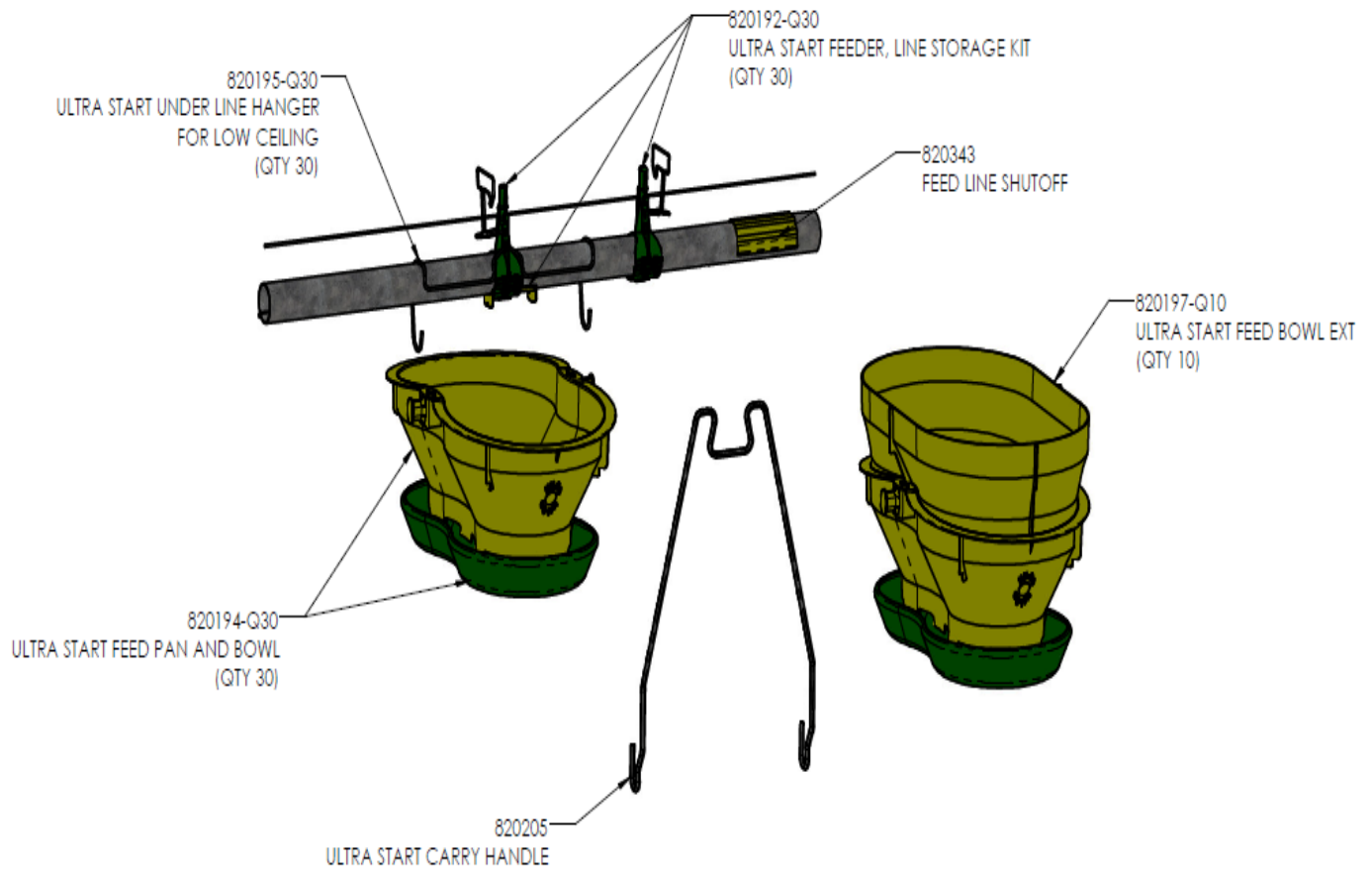
CLEAN START CHICK FEEDER

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
820221-Q30	Clean Start Chick Feeder Complete. Box of 30 only.	25.50	11.57	
820446-Q30	Clean Start Feed Line Tube Shut Off. Bag of 30 only.	3.20	1.45	

UltraStart™ CHICK FEEDER

CATALOG #	ITEM DESCRIPTION	SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
820194-Q30	UltraStart Chick Feeder Complete. Box of 30 only.	42.1	19.1	
820197-Q10	UltraStart Feed Bowl Extension. Box of 10 only.	6.8	3.1	
820446-Q30	Clean Start Feed Line Tube Shut Off. Bag of 30 only.	3.2	1.5	
820192-Q30	UltraStart Above Line Storage Kit. <u>(Includes feed line shut off.)</u> Box of 30 only.	4.9	2.2	
820195-Q30	UltraStart Underline hanger. Box of 30 only.	4.2	1.9	
820205	UltraStart Carry Handle	0.1	0.1	

When Ordering Please Refer To The Diagram Below



FEED TUBES - SMOOTH TUBE

SMOOTH TUBES (Tube Clamps Required)		SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
CATALOG #	ITEM DESCRIPTION			
450224	9' Tube - 1 Hole	6.0	2.7	
450081	9' Tube - 2 Holes	6.0	2.7	
451033	9' Tube - 3 Holes	6.0	2.7	
450145	9' Tube - 4 Holes	6.0	2.7	
455076	9' Tube - 4 Holes + 4 Centered Best Start Holes	6.0	2.7	
451047	10' Tube - 0 Holes	8.0	3.6	
450082	10' Tube - 2 Holes	7.2	3.3	
450083	10' Tube - 3 Holes	7.2	3.3	
450084	10' Tube - 4 Holes	7.2	3.3	
450072	10' Tube - 3 Holes + 3 Centered Best Start Holes	7.2	3.3	
451032	10' Tube - 4 Holes + 2 Centered Best Start Holes	7.2	3.3	
450099	10' Tube - 4 Holes + 4 Centered Best Start Holes	7.2	3.3	
450945	12' Tube - 4 Holes	8.0	3.6	
450085	12' Tube - 5 Holes	8.0	3.6	
450064	12' Tube - 5 Holes + 5 Centered Best Start Holes	8.0	3.6	

CONTROL SMOOTH TUBES (Tube Clamps Required)

455267	9' Tube - 1 Hole	6.8	3.1	
455269	9' Tube - 2 Holes	6.8	3.1	
455271	9' Tube - 3 Holes	6.8	3.1	
455202	9' Tube - 4 Holes	6.0	2.7	
455273	9' Tube - 4 Holes + 4 Centered Best Start Holes	6.8	3.1	
455275	10' Tube - 2 Holes	7.6	3.4	
455277	10' Tube - 3 Holes	7.6	3.4	
455205	10' Tube - 4 Holes	6.6	3.0	
455279	10' Tube - 3 Holes + 3 Centered Best Start Holes	7.5	3.4	
455281	10' Tube - 4 Holes + 2 Centered Best Start Holes	7.5	3.4	
455283	10' Tube - 4 Holes + 4 Centered Best Start Holes	7.5	3.4	
455285	12' Tube - 4 Holes	9.0	4.1	
455287	12' Tube - 5 Holes	9.0	4.1	
455289	12' Tube - 5 Holes + 5 Centered Best Start Holes	9.0	4.1	

TUBE CLAMP & HANGERS (Ribbed & Smooth)

451040	1 3/4" Feeder Tube Clamp	0.2	0.1	
450123	Tube Hanger - for Smooth Tube	0.1	0.1	
450076	Tube Hanger - Scissors Type for Smooth Tube Only	0.3	0.1	



FEED TUBES - RIBBED TUBE

RIBBED TUBES (Tube Clamps Required)

455626	9' Tube - 3 Holes	7.5	3.4	
450920	9' Tube - 4 Holes	7.4	3.4	
455627	9' Tube - 3 Holes + 3 Centered Best Start Holes	7.5	3.4	
451031	9' Tube - 4 Holes + 2 Centered Best Start Holes	7.4	3.4	
450921	9' Tube - 4 Holes + 4 Centered Best Start Holes	7.4	3.4	
451000	10' Tube - No holes	8.2	3.7	
450908	10' Tube - 2 Holes	8.2	3.7	
450909	10' Tube - 3 Holes	8.2	3.7	
450910	10' Tube - 4 Holes	8.2	3.7	
450911	10' Tube - 3 Holes + 3 Centered Best Start Holes	8.2	3.7	
455625	10' Tube - 4 Holes + 2 Centered Best Start Holes	8.2	3.7	
450913	10' Tube - 4 Holes + 4 Centered Best Start Holes	8.2	3.7	
451005	12' Tube - 3 Holes	10.9	4.9	
450924	12' Tube - 4 Holes	9.7	4.4	
450925	12' Tube - 5 Holes	9.7	4.4	
450926	12' Tube - 4 Holes + 4 Centered Best Start Holes	9.7	4.4	
450928	12' Tube - 5 Holes + 5 Centered Best Start Holes	9.7	4.4	

CONTROL RIBBED TUBES (Tube Clamps Required)

455628	9' Tube - 3 Holes	7.5	3.4	
455219	9' Tube - 4 Holes	7.4	3.4	
455629	9' Tube - 3 Holes + 3 Centered Best Start Holes	7.5	3.4	
455630	9' Tube - 4 Holes + 2 Centered Best Start Holes	7.4	3.4	
455223	10' Tube - 4 Holes	8.2	3.7	
455624	10' Tube - 4 Holes + 2 Centered Best Start Holes	8.2	3.7	
455248	10' Tube - 4 Holes + 4 Centered Best Start Holes	8.2	3.7	

TUBE CLAMP & HANGERS (Ribbed & Smooth)

451040	1 3/4" Feeder Tube Clamp	0.2	0.1	
450826	Tube Hanger - for Ribbed Tube	0.1	0.1	

AUGER

AUGER		SHIP WEIGHT		LIST PRICE
		LBS.	KG.	
CATALOG #	ITEM DESCRIPTION			
450450-205	205' Roll - 1.438" O.D. Auger	71.8	32.5	
450450-225	225' Roll - 1.438" O.D. Auger	78.8	35.7	
450450-245	245' Roll - 1.438" O.D. Auger	85.8	38.9	
450450-265	265' Roll - 1.438" O.D. Auger	92.8	42.1	
450450-285	285' Roll - 1.438" O.D. Auger	99.8	45.2	
450450-305	305' Roll - 1.438" O.D. Auger	106.8	48.4	
450450-325	325' Roll - 1.438" O.D. Auger	113.8	51.6	
450450-345	345' Roll - 1.438" O.D. Auger	120.8	54.8	
450450-365	365' Roll - 1.438" O.D. Auger	127.8	57.9	
450450-385	385' Roll - 1.438" O.D. Auger	134.8	61.1	
450450-405	405' Roll - 1.438" O.D. Auger	141.8	64.3	
450450-425	425' Roll - 1.438" O.D. Auger	148.8	67.5	
450450-445	445' Roll - 1.438" O.D. Auger	155.8	70.6	
450450-465	465' Roll - 1.438" O.D. Auger	162.8	73.8	
450450-485	485' Roll - 1.438" O.D. Auger	169.8	77.0	
450450-505	505' Roll - 1.438" O.D. Auger	176.8	80.2	

Auger must be ordered in full length rolls.

4 PANS PER 9' TUBE - SINGLE BOOT / END FILL

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE														
		108	117	126	135	144	153	162	171	180	189	198	207	216	225	234
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1/2 HP Motor & Gearbox		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Single Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pan Feeder Assy		48	52	56	60	64	68	72	76	80	84	88	92	96	100	104
9' Tube - 4 Holes		12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1.75" Tube Clamp		10	11	12	13	13	14	15	16	17	17	18	19	20	21	21
1.75" Tube Hanger		14	15	16	17	18	19	20	21	23	24	25	26	27	28	29
1.438" OD Auger (Feet)		108	117	126	136	144	153	162	171	180	189	198	207	216	225	234
Insulator Bracket Assy		2	2	2	2	3	3	3	3	3	4	4	4	4	4	5
Spring for Anti-Roost Wire		2	2	2	2	3	3	3	3	3	4	4	4	4	4	5
1/16" Anti-Roost Wire (Feet)		130	140	150	160	170	180	190	200	200	210	220	230	240	250	260

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE														
		243	252	261	270	279	288	297	306	315	324	333	342	351	360	369
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1/3 HP Motor & Gearbox		1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
1/2 HP Motor & Gearbox		0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Single Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Pan Feeder Assy		108	112	116	120	124	128	132	136	140	144	148	152	156	160	164
9' Tube - 4 Holes		27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
1.75" Tube Clamp		22	23	24	25	25	26	27	28	29	29	30	31	32	33	33
1.75" Tube Hanger		30	32	33	34	35	36	37	38	39	41	42	43	44	45	46
1.438" OD Auger (Feet)		243	252	261	270	279	288	297	306	315	324	333	342	351	360	369
Insulator Bracket Assy		5	5	5	5	6	6	6	6	6	7	7	7	7	7	8
Spring for Anti-Roost Wire		5	5	5	5	6	6	6	6	6	7	7	7	7	7	8
1/16" Anti-Roost Wire (Feet)		270	280	290	290	300	310	320	330	340	350	360	370	380	380	390

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE														
		378	387	396	405	414	423	432	441	450	459	468	477	486	495	504
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1/3 HP Motor & Gearbox		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/2 HP Motor & Gearbox		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Single Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Pan Feeder Assy		168	172	176	180	184	188	192	196	200	204	208	212	216	220	224
9' Tube - 4 Holes		42	43	44	45	46	47	48	49	50	51	52	53	54	55	56
1.75" Tube Clamp		34	35	36	37	37	38	39	40	41	41	42	43	44	45	45
1.75" Tube Hanger		47	48	50	51	52	53	54	55	56	57	59	60	61	62	63
1.438" OD Auger (Feet)		378	387	396	405	414	423	432	441	450	459	468	477	486	495	504
Insulator Bracket Assy		8	8	8	8	9	9	9	9	9	10	10	10	10	10	11
Spring for Anti-Roost Wire		8	8	8	8	9	9	9	9	9	10	10	10	10	10	11
1/16" Anti-Roost Wire (Feet)		400	410	420	430	440	450	460	470	470	480	490	500	510	520	530



4 PANS PER 9' TUBE - DOUBLE BOOT / CENTER FILL

ITEMS TO SELECT ↓			LENGTH OF FEED LINE															
	FEET →	METERS →	198	207	216	225	234	243	252	261	270	279	288	297	306	315	324	
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/2 HP Motor & Gearbox			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
Feed Hopper			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Double Outlet Boot			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pan Feeder Assy			88	92	96	100	104	108	112	116	120	124	128	132	136	140	144	
9' Tube - 4 Holes			22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
1.75" Tube Clamp			18	19	20	21	22	23	24	25	26	25	26	27	28	29	30	
1.75" Tube Hanger			25	26	27	28	29	30	32	33	34	35	36	37	38	39	41	
1.438" OD Auger (Feet)			198	207	216	225	234	243	252	261	270	279	288	297	306	315	324	
Insulator Bracket Assy			4	4	4	4	4	4	4	4	4	6	6	6	6	6	6	
Spring for Anti-Roost Wire			4	4	4	4	4	4	4	4	4	6	6	6	6	6	6	
1/16" Anti-Roost Wire (Feet)			220	230	240	250	260	270	280	290	290	300	310	320	330	340	350	

ITEMS TO SELECT ↓			LENGTH OF FEED LINE															
	FEET →	METERS →	333	342	351	360	369	378	387	396	405	414	423	432	441	450	459	
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/3 HP Motor & Gearbox			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/2 HP Motor & Gearbox			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Feed Hopper			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Double Outlet Boot			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pan Feeder Assy			148	152	156	160	164	168	172	176	180	184	188	192	196	200	204	
9' Tube - 4 Holes			37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	
1.75" Tube Clamp			31	32	33	34	33	34	35	36	37	38	39	40	41	42	41	
1.75" Tube Hanger			42	43	44	45	46	47	48	50	51	52	53	54	55	56	57	
1.438" OD Auger (Feet)			333	342	351	360	369	378	387	396	405	414	423	432	441	450	459	
Insulator Bracket Assy			6	6	6	6	8	8	8	8	8	8	8	8	8	8	10	
Spring for Anti-Roost Wire			6	6	6	6	8	8	8	8	8	8	8	8	8	8	10	
1/16" Anti-Roost Wire (Feet)			360	370	380	380	390	400	410	420	430	440	450	460	470	470	480	

ITEMS TO SELECT ↓			LENGTH OF FEED LINE															
	FEET →	METERS →	468	477	486	495	504	513	522	531	540	549	558	567	576	585	594	
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/3 HP Motor & Gearbox			2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/2 HP Motor & Gearbox			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Feed Hopper			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Double Outlet Boot			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pan Feeder Assy			208	212	216	220	224	228	232	236	240	244	248	252	256	260	264	
9' Tube - 4 Holes			52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	
1.75" Tube Clamp			42	43	44	45	46	47	48	49	50	49	50	51	52	53	54	
1.75" Tube Hanger			59	60	61	62	63	64	65	66	68	69	70	71	72	73	74	
1.438" OD Auger (Feet)			468	477	486	495	504	513	522	531	540	549	558	567	576	585	594	
Insulator Bracket Assy			10	10	10	10	10	10	10	10	10	12	12	12	12	12	12	
Spring for Anti-Roost Wire			10	10	10	10	10	10	10	10	10	12	12	12	12	12	12	
1/16" Anti-Roost Wire (Feet)			490	500	510	520	530	540	550	560	560	570	580	590	600	610	620	



3 PANS PER 10' TUBE - SINGLE BOOT / END FILL

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE																	
		60	70	80	90	100	110	120	130	140	150	160	170	180	190	200			
		18	21	24	28	31	34	37	40	43	46	49	52	55	58	61			
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1/2 HP Motor & Gearbox		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Single Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pan Feeder Assy		18	21	24	27	30	33	36	39	42	45	48	51	54	57	60			
10' Tube - 3 Holes		6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
1.75" Tube Clamp		5	6	7	8	9	9	10	11	12	13	13	14	15	16	17			
1.75" Tube Hanger		8	9	10	11	13	14	15	16	18	19	20	21	23	24	25			
1.438" OD Auger (Feet)		60	70	80	90	100	110	120	130	140	150	160	170	180	190	200			
Insulator Bracket Assy		1	1	1	1	1	2	2	2	2	2	3	3	3	3	3			
Spring for Anti-Roost Wire		1	1	1	1	1	2	2	2	2	2	3	3	3	3	3			
1/16" Anti-Roost Wire (Feet)		80	90	100	110	120	130	140	150	160	170	180	190	200	210	220			

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE																
		210	220	230	240	250	260	270	280	290	300	310	320	330	340	350		
		64	67	70	73	76	79	82	85	88	92	95	98	101	104	107		
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		1	1	1	1	1	1	1	1	1	1	1	1	1	1			
1/3 HP Motor & Gearbox		1	1	1	1	1	1	1	1	1	0	0	0	0	0			
1/2 HP Motor & Gearbox		0	0	0	0	0	0	0	0	0	1	1	1	1	1			
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1			
Single Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1			
Pan Feeder Assy		63	66	69	72	75	78	81	84	87	90	93	96	99	102	105		
10' Tube - 3 Holes		21	22	23	24	25	26	27	28	29	30	31	32	33	34	35		
1.75" Tube Clamp		17	18	19	20	21	21	22	23	24	25	25	26	27	28	29		
1.75" Tube Hanger		26	28	29	30	31	33	34	35	36	38	39	40	41	43	44		
1.438" OD Auger (Feet)		210	220	230	240	250	260	270	280	290	300	310	320	330	340	350		
Insulator Bracket Assy		4	4	4	4	4	5	5	5	5	5	6	6	6	6	6		
Spring for Anti-Roost Wire		4	4	4	4	4	5	5	5	5	5	6	6	6	6	6		
1/16" Anti-Roost Wire (Feet)		230	240	250	260	270	280	290	300	310	320	330	340	350	360	370		

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE																	
		360	370	380	390	400	410	420	430	440	450	460	470	480	490	500			
		110	113	116	119	122	125	128	131	134	137	140	143	146	149	153			
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
1/3 HP Motor & Gearbox		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1/2 HP Motor & Gearbox		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Single Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pan Feeder Assy		108	111	114	117	120	123	126	129	132	135	138	141	144	147	150			
10' Tube - 3 Holes		36	37	38	39	40	41	42	43	44	45	46	47	48	49	50			
1.75" Tube Clamp		29	30	31	32	33	33	34	35	36	37	37	38	39	40	41			
1.75" Tube Hanger		45	46	48	49	50	51	53	54	55	56	58	59	60	61	63			
1.438" OD Auger (Feet)		360	370	380	390	400	410	420	430	440	450	460	470	480	490	500			
Insulator Bracket Assy		7	7	7	7	7	8	8	8	8	8	9	9	9	9	9			
Spring for Anti-Roost Wire		7	7	7	7	7	8	8	8	8	8	9	9	9	9	9			
1/16" Anti-Roost Wire (Feet)		380	390	400	410	420	430	440	450	460	470	480	490	500	510	520			

3 PANS PER 10' TUBE - DOUBLE BOOT / CENTER FILL

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE														
		160	170	180	190	200	210	220	230	240	250	260	270	280	290	300
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/2 HP Motor & Gearbox		2	2	2	2	2	2	2	2	2	2	2	2	2	2	
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Double Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pan Feeder Assy		48	51	54	57	60	63	66	69	72	75	78	81	84	87	90
10' Tube - 3 Holes		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1.75" Tube Clamp		14	15	16	17	18	17	18	19	20	21	22	23	24	25	26
1.75" Tube Hanger		20	21	23	24	25	26	28	29	30	31	33	34	35	36	38
1.438" OD Auger (Feet)		160	170	180	190	200	210	220	230	240	250	260	270	280	290	300
Insulator Bracket Assy		2	2	2	2	2	4	4	4	4	4	4	4	4	4	4
Spring for Anti-Roost Wire		2	2	2	2	2	4	4	4	4	4	4	4	4	4	4
1/16" Anti-Roost Wire (Feet)		180	190	200	210	220	230	240	250	260	270	280	290	300	310	320

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE														
		310	320	330	340	350	360	370	380	390	400	410	420	430	440	450
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1/3 HP Motor & Gearbox		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1/2 HP Motor & Gearbox		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Double Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Pan Feeder Assy		93	96	99	102	105	108	106	114	117	120	123	126	129	132	135
10' Tube - 3 Holes		31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
1.75" Tube Clamp		25	26	27	28	29	30	31	32	33	34	33	34	35	36	37
1.75" Tube Hanger		39	40	41	43	44	45	46	48	49	50	51	53	54	55	56
1.438" OD Auger (Feet)		310	320	330	340	350	360	370	380	390	400	410	420	430	440	450
Insulator Bracket Assy		6	6	6	6	6	6	6	6	6	6	8	8	8	8	8
Spring for Anti-Roost Wire		6	6	6	6	6	6	6	6	6	6	8	8	8	8	8
1/16" Anti-Roost Wire (Feet)		330	340	350	360	370	380	390	400	410	420	430	440	450	460	470

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE														
		460	470	480	490	500	510	520	530	540	550	560	570	580	590	600
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1/3 HP Motor & Gearbox		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1/2 HP Motor & Gearbox		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Double Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Pan Feeder Assy		138	141	144	147	150	153	156	159	162	165	168	171	174	177	180
10' Tube - 3 Holes		46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
1.75" Tube Clamp		38	39	40	41	42	41	42	43	44	45	46	47	48	49	50
1.75" Tube Hanger		58	59	60	61	63	64	65	66	68	69	70	71	73	74	75
1.438" OD Auger (Feet)		460	470	480	490	500	510	520	530	540	550	560	570	580	590	600
Insulator Bracket Assy		8	8	8	8	8	10	10	10	10	10	10	10	10	10	10
Spring for Anti-Roost Wire		8	8	8	8	8	10	10	10	10	10	10	10	10	10	10
1/16" Anti-Roost Wire (Feet)		480	490	500	510	520	530	540	550	560	570	580	590	600	610	620

4 PANS PER 10' TUBE - SINGLE BOOT / END FILL

ITEMS TO SELECT ↓	LENGTH OF FEED LINE																
	FEET →	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	
METERS →	18	21	24	28	31	34	37	40	43	46	49	52	55	58	61		
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
1/2 HP Motor & Gearbox	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Feed Hopper	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Single Outlet Boot	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Pan Feeder Assy	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80		
10' Tube - 4 Holes	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
1.75" Tube Clamp	5	6	7	8	9	9	10	11	12	13	13	14	15	16	17		
1.75" Tube Hanger	8	9	10	11	13	14	15	16	18	19	20	21	23	24	25		
1.438" OD Auger (Feet)	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200		
Insulator Bracket Assy	1	1	1	1	1	2	2	2	2	2	3	3	3	3	3		
Spring for Anti-Roost Wire	1	1	1	1	1	2	2	2	2	2	3	3	3	3	3		
1/16" Anti-Roost Wire (Feet)	80	90	100	110	120	130	140	150	160	170	180	190	200	210	220		

ITEMS TO SELECT ↓	LENGTH OF FEED LINE																
	FEET →	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	
METERS →	64	67	70	73	76	79	82	85	88	92	95	98	101	104	107		
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
1/3 HP Motor & Gearbox	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0		
1/2 HP Motor & Gearbox	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1		
Feed Hopper	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Single Outlet Boot	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Pan Feeder Assy	84	88	92	96	100	104	108	112	116	120	124	128	132	136	140		
10' Tube - 4 Holes	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35		
1.75" Tube Clamp	17	18	19	20	21	21	22	23	24	25	25	26	27	28	29		
1.75" Tube Hanger	26	28	29	30	31	33	34	35	36	38	39	40	41	43	44		
1.438" OD Auger (Feet)	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350		
Insulator Bracket Assy	4	4	4	4	4	5	5	5	5	5	6	6	6	6	6		
Spring for Anti-Roost Wire	4	4	4	4	4	5	5	5	5	5	6	6	6	6	6		
1/16" Anti-Roost Wire (Feet)	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370		

ITEMS TO SELECT ↓	LENGTH OF FEED LINE																
	FEET →	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	
METERS →	110	113	116	119	122	125	128	131	134	137	140	143	146	149	153		
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
1/3 HP Motor & Gearbox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
1/2 HP Motor & Gearbox	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Feed Hopper	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Single Outlet Boot	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
Pan Feeder Assy	144	148	152	156	160	164	168	172	176	180	184	188	192	196	200		
10' Tube - 4 Holes	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50		
1.75" Tube Clamp	29	30	31	32	33	33	34	35	36	37	37	38	39	40	41		
1.75" Tube Hanger	45	46	48	49	50	51	53	54	55	56	58	59	60	61	63		
1.438" OD Auger (Feet)	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500		
Insulator Bracket Assy	7	7	7	7	7	8	8	8	8	8	9	9	9	9	9		
Spring for Anti-Roost Wire	7	7	7	7	7	8	8	8	8	8	9	9	9	9	9		
1/16" Anti-Roost Wire (Feet)	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520		

4 PANS PER 10' TUBE - DOUBLE BOOT / CENTER FILL

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE														
		160	170	180	190	200	210	220	230	240	250	260	270	280	290	300
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/2 HP Motor & Gearbox		2	2	2	2	2	2	2	2	2	2	2	2	2	2	
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Double Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pan Feeder Assy		64	68	72	76	80	84	88	92	96	100	104	108	112	116	120
10' Tube - 4 Holes		16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1.75" Tube Clamp		14	15	16	19	18	17	18	19	20	21	22	23	24	25	26
1.75" Tube Hanger		20	21	23	24	25	26	28	29	30	31	33	34	35	36	38
1.438" OD Auger (Feet)		160	170	180	190	200	210	220	230	240	250	260	270	280	290	300
Insulator Bracket Assy		2	2	2	2	2	4	4	4	4	4	4	4	4	4	4
Spring for Anti-Roost Wire		2	2	2	2	2	4	4	4	4	4	4	4	4	4	4
1/16" Anti-Roost Wire (Feet)		180	190	200	210	220	230	240	250	260	270	280	290	300	310	320

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE														
		310	320	330	340	350	360	370	380	390	400	410	420	430	440	450
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/3 HP Motor & Gearbox		2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/2 HP Motor & Gearbox		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Double Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pan Feeder Assy		124	128	132	136	140	144	148	152	156	160	164	168	172	176	180
10' Tube - 4 Holes		31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
1.75" Tube Clamp		25	26	27	28	29	30	31	32	33	34	33	34	35	36	37
1.75" Tube Hanger		39	40	41	43	44	45	46	48	49	50	51	53	54	55	56
1.438" OD Auger (Feet)		310	320	330	340	350	360	370	380	390	400	410	420	430	440	450
Insulator Bracket Assy		6	6	6	6	6	6	6	6	6	6	8	8	8	8	8
Spring for Anti-Roost Wire		6	6	6	6	6	6	6	6	6	6	8	8	8	8	8
1/16" Anti-Roost Wire (Feet)		330	340	350	360	370	380	390	400	410	420	430	440	450	460	470

ITEMS TO SELECT ↓	FEET → METERS →	LENGTH OF FEED LINE														
		460	470	480	490	500	510	520	530	540	550	560	570	580	590	600
End House Control Pan (& motor mount if Prox Sensor Control Pan is selected)		2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/3 HP Motor & Gearbox		2	2	2	2	2	2	2	2	2	2	2	2	2	2	
1/2 HP Motor & Gearbox		0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Feed Hopper		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Double Outlet Boot		1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Pan Feeder Assy		184	188	192	196	200	204	208	212	216	220	224	228	232	236	240
10' Tube - 4 Holes		46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
1.75" Tube Clamp		38	39	40	41	42	41	42	43	44	45	46	47	48	49	50
1.75" Tube Hanger		58	59	60	61	63	64	65	66	68	69	70	71	73	74	75
1.438" OD Auger (Feet)		460	470	480	490	500	510	520	530	540	550	560	570	580	590	600
Insulator Bracket Assy		8	8	8	8	8	10	10	10	10	10	10	10	10	10	10
Spring for Anti-Roost Wire		8	8	8	8	8	10	10	10	10	10	10	10	10	10	10
1/16" Anti-Roost Wire (Feet)		480	490	500	510	520	530	540	550	560	570	580	590	600	610	620

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