



---

## SECTION 09 CENTER BELT NESTS

### IN THIS CATALOG SECTION

| PAGE NUMBER      | CONTENTS   |
|------------------|--|
| 09-02            | How To Order A Center Belt Mechanical Nest & Egg Collection System |
| 09-03 thru 09-04 | System Component Pricing   |
| 09-05            | Sample System Requirements - 18" & 24" Connectors                  |
| 09-06            | Sample System Requirements - 28" & 30" Connectors                  |
| 09-07            | Sample System Requirements - 36" & 42" Connectors                  |

### REPAIRS

|  |
|--|
| SEE REPAIR LISTING IN SEPARATE CATALOG |
|--|

---

## CENTER BELT NESTS

### HOW TO ORDER A CENTER BELT MECHANICAL NEST & EGG COLLECTION SYSTEM

1. Select one collection table for each nest row based on electric requirements and overall nest row length.
2. Select one collection tray (right-left-dual) for each collection table.
3. Select one 413180 Dual Roller End Return for each collection table.
4. Determine the correct quantity of 413000 Nests needed based on nests per station and connector length.
5. Select one Nest Pad set for each nest.
6. Determine the quantity and select the roll length of cloth or perforated polypropylene 8" egg belt needed.
7. Select one 410185 Glue Kit per two rows of nests when using cloth egg belt.
8. Select one 410127 Sewing Kit for per two rows of nests when using cloth egg belt.
9. When polypropylene egg belt is used, select two 413552 Splicing Strapping for each nest row.
10. When using polypropylene egg belt, select one 412539 Egg Belt Take Up Tensioner Kit for each collection table.
11. Determine the length required for each nest-to-table connector, then select one connector trough & cover unit for each collection table.
12. Determine the length of nest-to-nest connector needed based on the crossover space required and/or nest row length, then select the quantity of connector trough & cover units required.

#### **WOOD PERCH OPTION**

1. Select one 413060 Perch Arm Set for each nest.
2. Select one 413065 Perch Board Set for each nest.

#### **PLASTIC PERCH OPTION**

1. Select one 410618 Plastic Perch Kit for each nest.



## CENTER BELT MECHANICAL NEST & EGG COLLECTION

### COLLECTION TABLES

| CATALOG # | ITEM DESCRIPTION  | SHIP WEIGHT |      | LIST PRICE |
|-----------|---|-------------|------|------------|
|           |   | LBS.        | KG.  |            |
| 413461    | 1hp 8" Egg Belt Drive 230v  | 185.0       | 83.9 |            |
| 414060    | Egg Colelction Table  | 188.0       | 85.3 |            |
| 413539    | Polypropylene Slack Belt Tension / Take Up Kit (Used only for Polypropylene egg collection belts) | 111         | 50.3 |            |

### FAR END RETURN ASSY

| CATALOG # | ITEM DESCRIPTION                | SHIP WEIGHT |     | LIST PRICE |
|-----------|---------------------------------|-------------|-----|------------|
|           |                                 | LBS.        | KG. |            |
| 413180    | Dual Roller End Return Assembly | 20.1        | 9.1 |            |

### 8" EGG BELT-Polypropylene

| CATALOG #   | ITEM DESCRIPTION                       | SHIP WEIGHT |      | LIST PRICE |
|-------------|--|-------------|------|------------|
|             |  | LBS.        | KG.  |            |
| 413551-0820 | 8" polypropylene egg belt - 820' Roll  | 78.6        | 35.7 |            |
| 413551-1020 | 8" polypropylene egg belt - 1020' Roll | 97.8        | 44.4 |            |
| 413551-1220 | 8" polypropylene egg belt - 1220' Roll | 117.0       | 53.1 |            |

### 8" EGG BELT-Cloth

| CATALOG #   | ITEM DESCRIPTION                     | SHIP WEIGHT |      | LIST PRICE |
|-------------|--------------------------------------|-------------|------|------------|
|             |                                      | LBS.        | KG.  |            |
| 413450-0820 | 8" Egg Belt - 820' Roll              | 80.0        | 36.3 |            |
| 413450-1020 | 8" Egg Belt - 1020' Roll             | 97.4        | 44.2 |            |
| 413450-1220 | 8" Egg Belt - 1220' Roll             | 113.0       | 51.3 |            |
| 413550      | 8" Egg Belt - 1220' Roll (Tan color) | 113.0       | 51.3 |            |

### EGG BELT ACCESSORIES

| CATALOG # | ITEM DESCRIPTION  | SHIP WEIGHT |     | LIST PRICE |
|-----------|---|-------------|-----|------------|
|           |   | LBS.        | KG. |            |
| 413552    | Splicing Strapping for polypropylene egg belt   | 0.0         | 0.0 |            |
| 410185    | Glue Kit for Egg Belt<br>(includes 1 - #410186 Hot Glue Gun and 6 - #410187 Hot Glue Sticks)        | 1.2         | 0.5 |            |
| 410127    | Sewing Kit for Egg Belt<br>(includes 1 - #410940 3" Belt Needle & 1 - #410941 81' Spool Wax Thread) | 0.1         | 0.0 |            |

### MECHANICAL NEST & NEST PADS

| CATALOG # | ITEM DESCRIPTION   | SHIP WEIGHT |      | LIST PRICE |
|-----------|--|-------------|------|------------|
|           |  | LBS.        | KG.  |            |
| 413000    | Basic 12 Hole Mechanical Nest (Wide Style) With Wire Nest Bottoms<br>- Nest Pads Not Included - select & order below<br>- Perch Arms and/or Perch Boards or Plastic Perch Kits Are Optional - if needed select & order from page 09-04 | 84.6        | 38.4 |            |
| 413081    | Set of Gray Val-Co Nest Turf Pads<br>(12 - #413069 12" x 13" pads per set)   | 6.3         | 2.9  |            |
| 413253    | Astroturf® NXT turf pad for center belt nest   | 0.5         | 0.2  |            |
| 413254    | Astroturf® NXT turf pad set of 12 for double center belt nest section  | 6.0         | 2.7  |            |
| 413055    | Set of Original Astroturf® Nest Pads<br>(12 - #413015 12" x 13" pads per set)  | 6.6         | 3.0  |            |



## CENTER BELT MECHANICAL NEST & EGG COLLECTION

### PERCH OPTIONS

| CATALOG # | ITEM DESCRIPTION  | SHIP WEIGHT |     | LIST PRICE |
|-----------|---|-------------|-----|------------|
|           |   | LBS.        | KG. |            |
| 413060    | Set of Galvanized Perch Arms for Nest<br><i>Each set includes the following:</i><br>- 410631 Perch Arm (4)<br>- 410630 Arm Support (4)<br>- 413019 Hardware Bag (1) | 5.3         | 2.4 |            |
| 413065    | Set of Perch Boards for Nest<br><i>Each set includes the following:</i><br>- 410632 Perch Board (10)  | 17.1        | 7.8 |            |
| 410618    | Optional Plastic Perch Kit With Mounting Hardware<br><i>Each set includes 4 perch ramps with 12 mounting brackets</i>   | 6.5         | 2.9 |            |

### NEST-TO-TABLE CONNECTOR TROUGHS & COVERS

| CATALOG # | ITEM DESCRIPTION   | SHIP WEIGHT |     | LISTPRICE |
|-----------|--|-------------|-----|-----------|
|           |  | LBS.        | KG. |           |
| 410799    | 72" Nest-to-Table Connector Trough & Cover<br><i>(410778 Trough + 410779 Cover + 2 - 410759 Belt Guides)</i> | 17.3        | 7.8 |           |
| 410832    | 96" Nest-to-Table Connector Trough & Cover<br><i>(410833 Trough + 410825 Cover + 2 - 410759 Belt Guides)</i> | 21.4        | 9.7 |           |

### NEST-TO-NEST CONNECTOR TROUGHS & COVERS

| CATALOG # | ITEM DESCRIPTION   | SHIP WEIGHT |      | LISTPRICE |
|-----------|--|-------------|------|-----------|
|           |  | LBS.        | KG.  |           |
| 413091    | 12" Nest-to-Nest Connector Trough With Cover<br><i>(413092 Trough + 413093 Cover)</i>                          | 4.7         | 2.1  |           |
| 410943    | 18" Nest-to-Nest Connector Trough With Cover<br><i>(410938 Trough + 410939 Cover)</i>                          | 6.7         | 3.0  |           |
| 410796    | 24" Nest-to-Nest Connector Trough With Cover<br><i>(410761 Trough + 410763 Cover + 410759 Belt Guide)</i>      | 7.2         | 3.3  |           |
| 410627    | 28" Nest-to-Nest Connector Trough With Cover<br><i>(410628 Trough + 410629 Cover + 410759 Belt Guide)</i>      | 6.7         | 3.0  |           |
| 410797    | 30" Nest-to-Nest Connector Trough With Cover<br><i>(410792 Trough + 410793 Cover + 410759 Belt Guide)</i>      | 7.2         | 3.3  |           |
| 410798    | 36" Nest-to-Nest Connector Trough With Cover<br><i>(410794 Trough + 410795 Cover + 410759 Belt Guide)</i>      | 8.6         | 3.9  |           |
| 410878    | 42" Nest-to-Nest Connector Trough With Cover<br><i>(410876 Trough + 410877 Cover+ 410759 Belt Guide)</i>       | 10.8        | 4.9  |           |
| 410883    | 48" Nest-to-Nest Connector Trough With Cover<br><i>(410881 Trough + 410882 Cover + 410759 Belt Guide)</i>      | 11.6        | 5.3  |           |
| 410886    | 54" Nest-to-Nest Connector Trough With Cover<br><i>(410884 Trough + 410885 Cover + 2 - 410759 Belt Guides)</i> | 13.0        | 5.9  |           |
| 410859    | 60" Nest-to-Nest Connector Trough With Cover<br><i>(410860 Trough + 410861 Cover + 2 - 410759 Belt Guides)</i> | 14.5        | 6.6  |           |
| 410880    | 72" Nest-to-Nest Connector Trough With Cover<br><i>(410879 Trough + 410779 Cover + 2 - 410759 Belt Guides)</i> | 17.3        | 7.8  |           |
| 410823    | 96" Nest-to-Nest Connector Trough With Cover<br><i>(410824 Trough + 410825 Cover + 3 - 410759 Belt Guides)</i> | 23.1        | 10.5 |           |



## CENTER BELT MECHANICAL NEST & EGG COLLECTION SYSTEM SYSTEM REQUIREMENTS

### 2 Nest Rows - 18" Connectors

| CATALOG NUMBER                      | ITEM DESCRIPTION   | LENGTH OF SLATS (FT)                 |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |
|-------------------------------------|--|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|
|                                     |  | 175                                  | 200   | 225   | 250   | 275   | 300   | 325   | 350   | 375   | 400   | 425   | 450    | 475    | 500    | 525    | 550    | 575    | 600    |
| CHOOSE                              | .50 HP Collection Table  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2      | 2      | 0      | 0      | 0      | 0      | 0      |
| CHOOSE                              | .75 HP Collection Table  | 0                                    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      | 0      | 2      | 2      | 2      | 2      | 2      |
| 425028<br>425029<br>425030          | Right Side Collection Tray<br>Left Side Collection Tray<br>Dual Side Collection Tray | Select - 2 Required (1 Per Table)    |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |
| 413180                              | Dual Roller End Return Assy  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2      | 2      | 2      | 2      | 2      | 2      | 2      |
| Order By Full Roll                  | 8" Egg Belt (total feet)   | 700                                  | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800   | 1900   | 2000   | 2100   | 2200   | 2300   | 2400   |
| 413000                              | 12 Hole Nest   | 56                                   | 68    | 76    | 84    | 92    | 100   | 108   | 120   | 128   | 136   | 144   | 152    | 160    | 172    | 180    | 188    | 196    | 204    |
| Refer to pg. 3                      | Pad Options on pg. 3   | Select - 1 Set Required Per Nest     |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |
| 413060                              | Set of Perch Arms  | Optional - 1 Set Required Per Nest   |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |
| 413065                              | Set of Perch Boards  | Optional - 1 Set Required Per Nest   |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |
| 410618                              | Plastic Perch Kit  | Optional - 1 Kit Required Per Nest   |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |
| 410799<br>- or -<br>410832          | 72" N-T Connector W/Cover<br>- or -<br>96" N-T Connector W/Cover                     | Select - 2 Required (1 Per Nest Row) |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |        |
| 410943                              | 18" N-N Connector W/Cover  | 26                                   | 32    | 36    | 40    | 44    | 48    | 52    | 58    | 62    | 66    | 70    | 74     | 78     | 84     | 88     | 92     | 96     | 100    |
| Number of Birds @ 5.5 Per Nest Hole |  | 3,696                                | 4,488 | 5,016 | 5,544 | 6,072 | 6,600 | 7,128 | 7,920 | 8,448 | 8,976 | 9,504 | 10,032 | 10,560 | 11,352 | 11,880 | 12,408 | 12,936 | 13,464 |

### 2 Nest Rows - 24" Connectors

| CATALOG NUMBER                      | ITEM DESCRIPTION   | LENGTH OF SLATS (FT)                 |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
|-------------------------------------|--|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|
|                                     |  | 175                                  | 200   | 225   | 250   | 275   | 300   | 325   | 350   | 375   | 400   | 425   | 450   | 475    | 500    | 525    | 550    | 575    | 600    |
| CHOOSE                              | .50 HP Collection Table  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2      | 0      | 0      | 0      | 0      | 0      |
| CHOOSE                              | .75 HP Collection Table  | 0                                    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      | 2      | 2      | 2      | 2      | 2      |
| 425028<br>425029<br>425030          | Right Side Collection Tray<br>Left Side Collection Tray<br>Dual Side Collection Tray | Select - 2 Required (1 Per Table)    |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 413180                              | Dual Roller End Return Assy  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2      | 2      | 2      | 2      | 2      | 2      |
| Order By Full Roll                  | 8" Egg Belt (total feet)   | 700                                  | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900   | 2000   | 2100   | 2200   | 2300   | 2400   |
| 413000                              | 12 Hole Nest   | 56                                   | 64    | 72    | 80    | 88    | 96    | 104   | 112   | 120   | 132   | 140   | 148   | 156    | 164    | 172    | 180    | 188    | 196    |
| Refer to Page 3                     | Pad options on page 3  | Select - 1 Set Required Per Nest     |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 413060                              | Set of Perch Arms  | Optional - 1 Set Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 413065                              | Set of Perch Boards  | Optional - 1 Set Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 410618                              | Plastic Perch Kit  | Optional - 1 Kit Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 410799<br>- or -<br>410832          | 72" N-T Connector W/Cover<br>- or -<br>96" N-T Connector W/Cover                     | Select - 2 Required (1 Per Nest Row) |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 410796                              | 24" N-N Connector W/Cover  | 26                                   | 30    | 34    | 38    | 42    | 46    | 50    | 54    | 58    | 64    | 68    | 72    | 76     | 80     | 84     | 88     | 92     | 96     |
| Number of Birds @ 5.5 Per Nest Hole |  | 3,696                                | 4,224 | 4,752 | 5,280 | 5,808 | 6,336 | 6,864 | 7,392 | 7,920 | 8,712 | 9,240 | 9,768 | 10,296 | 10,824 | 11,352 | 11,880 | 12,408 | 12,936 |



## CENTER BELT MECHANICAL NEST & EGG COLLECTION SYSTEM SYSTEM REQUIREMENTS

### 2 Nest Rows - 28" Connectors

| CATALOG NUMBER             | ITEM DESCRIPTION   | LENGTH OF SLATS (FT)                 |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
|----------------------------|--|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|
|                            |  | 175                                  | 200   | 225   | 250   | 275   | 300   | 325   | 350   | 375   | 400   | 425   | 450   | 475    | 500    | 525    | 550    | 575    | 600    |
| CHOOSE                     | .50 HP Collection Table  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2      | 0      | 0      | 0      | 0      | 0      |
| CHOOSE                     | .75 HP Collection Table  | 0                                    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0      | 2      | 2      | 2      | 2      | 2      |
| 425028<br>425029<br>425030 | Right Side Collection Tray<br>Left Side Collection Tray<br>Dual Side Collection Tray | Select - 2 Required (1 Per Table)    |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 413180                     | Dual Roller End Return Assy  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2      | 2      | 2      | 2      | 2      | 2      |
| Order By Full Roll         | 8" Egg Belt (total feet)   | 700                                  | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900   | 2000   | 2100   | 2200   | 2300   | 2400   |
| 413000                     | 12 Hole Nest   | 52                                   | 60    | 68    | 76    | 84    | 96    | 104   | 112   | 120   | 128   | 136   | 144   | 152    | 160    | 168    | 176    | 184    | 192    |
| Refer to p. 3              | Pad options on page 3  | Select - 1 Set Required Per Nest     |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 413060                     | Set of Perch Arms  | Select - 1 Set Required Per Nest     |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 413065                     | Set of Perch Boards  | Select - 1 Set Required Per Nest     |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 410618                     | Plastic Perch Kit  | Optional - 1 Kit Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 410799<br>- or -<br>410832 | 72" N-T Connector W/Cover<br>- or -<br>96" N-T Connector W/Cover                     | Select - 2 Required (1 Per Nest Row) |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |        |
| 410627                     | 28" N-N Connector W/Cover  | 24                                   | 28    | 32    | 36    | 40    | 46    | 50    | 54    | 58    | 62    | 66    | 70    | 74     | 78     | 82     | 86     | 90     | 94     |
|                            | Number of Birds @ 5.5 Per Nest Hole  | 3,432                                | 3,960 | 4,488 | 5,016 | 5,544 | 6,336 | 6,864 | 7,392 | 7,920 | 8,448 | 8,976 | 9,504 | 10,032 | 10,560 | 11,088 | 11,616 | 12,144 | 12,672 |

### 2 Nest Rows - 30" Connectors

| CATALOG NUMBER             | ITEM DESCRIPTION   | LENGTH OF SLATS (FT)                 |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
|----------------------------|--|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
|                            |  | 175                                  | 200   | 225   | 250   | 275   | 300   | 325   | 350   | 375   | 400   | 425   | 450   | 475   | 500    | 525    | 550    | 575    | 600    |
| CHOOSE                     | .50 HP Collection Table  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 0      | 0      | 0      | 0      | 0      |
| CHOOSE                     | .75 HP Collection Table  | 0                                    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 2      | 2      | 2      | 2      | 2      |
| 425028<br>425029<br>425030 | Right Side Collection Tray<br>Left Side Collection Tray<br>Dual Side Collection Tray | Select - 2 Required (1 Per Table)    |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 413180                     | Dual Roller End Return Assy  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2      | 2      | 2      | 2      | 2      |
| Order By Full Roll         | 8" Egg Belt (total feet)   | 700                                  | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000   | 2100   | 2200   | 2300   | 2400   |
| 413000                     | 12 Hole Nest   | 52                                   | 60    | 68    | 76    | 84    | 92    | 100   | 108   | 116   | 124   | 132   | 140   | 148   | 156    | 164    | 172    | 180    | 188    |
| Refer to p. 3              | Pad options on page 3  | Select - 1 Set Required Per Nest     |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 413060                     | Set of Perch Arms  | Optional - 1 Set Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 413065                     | Set of Perch Boards  | Optional - 1 Set Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 410618                     | Plastic Perch Kit  | Optional - 1 Kit Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 410799<br>- or -<br>410832 | 72" N-T Connector W/Cover<br>- or -<br>96" N-T Connector W/Cover                     | Select - 2 Required (1 Per Nest Row) |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 410797                     | 30" N-N Connector W/Cover  | 24                                   | 28    | 32    | 36    | 40    | 44    | 48    | 52    | 56    | 60    | 64    | 68    | 72    | 76     | 80     | 84     | 88     | 92     |
|                            | Number of Birds @ 5.5 Per Nest Hole  | 3,432                                | 3,960 | 4,488 | 5,016 | 5,544 | 6,072 | 6,600 | 7,128 | 7,656 | 8,184 | 8,712 | 9,240 | 9,768 | 10,296 | 10,824 | 11,352 | 11,880 | 12,408 |



## CENTER BELT MECHANICAL NEST & EGG COLLECTION SYSTEM SYSTEM REQUIREMENTS

### 2 Nest Rows - 36" Connectors

| CATALOG NUMBER                      | ITEM DESCRIPTION   | LENGTH OF SLATS (FT)                 |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
|-------------------------------------|--|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|
|                                     |  | 175                                  | 200   | 225   | 250   | 275   | 300   | 325   | 350   | 375   | 400   | 425   | 450   | 475   | 500    | 525    | 550    | 575    | 600    |
| CHOOSE                              | .50 HP Collection Table  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 0      | 0      | 0      | 0      | 0      |
| CHOOSE                              | .75 HP Collection Table  | 0                                    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 2      | 2      | 2      | 2      | 2      |
| 425028<br>425029<br>425030          | Right Side Collection Tray<br>Left Side Collection Tray<br>Dual Side Collection Tray | Select - 2 Required (1 Per Table)    |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 413180                              | Dual Roller End Return Assy  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2      | 2      | 2      | 2      | 2      |
| Order By Full Roll                  | 8" Egg Belt (total feet)   | 700                                  | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000   | 2100   | 2200   | 2300   | 2400   |
| 413000                              | 12 Hole Nest   | 52                                   | 60    | 68    | 72    | 80    | 88    | 96    | 104   | 112   | 120   | 128   | 136   | 144   | 152    | 160    | 168    | 172    | 180    |
| Refer to p. 3                       | Pad options on page 3  | Select - 1 Set Required Per Nest     |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 413060                              | Set of Perch Arms  | Optional - 1 Set Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 413065                              | Set of Perch Boards  | Optional - 1 Set Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 410618                              | Plastic Perch Kit  | Optional - 1 Kit Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 410799<br>- or -<br>410832          | 72" N-T Connector W/Cover<br>- or -<br>96" N-T Connector W/Cover                     | Select - 2 Required (1 Per Nest Row) |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |        |
| 410798                              | 36" N-N Connector W/Cover  | 24                                   | 28    | 32    | 34    | 38    | 42    | 46    | 50    | 54    | 58    | 62    | 66    | 70    | 74     | 78     | 82     | 84     | 88     |
| Number of Birds @ 5.5 Per Nest Hole |  | 3,432                                | 3,960 | 4,488 | 4,752 | 5,280 | 5,808 | 6,336 | 6,864 | 7,392 | 7,920 | 8,448 | 8,976 | 9,504 | 10,032 | 10,560 | 11,088 | 11,352 | 11,880 |

### 2 Nest Rows - 42" Connectors

| CATALOG NUMBER                      | ITEM DESCRIPTION   | LENGTH OF SLATS (FT)                 |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |
|-------------------------------------|--|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|
|                                     |  | 175                                  | 200   | 225   | 250   | 275   | 300   | 325   | 350   | 375   | 400   | 425   | 450   | 475   | 500   | 525    | 550    | 575    | 600    |
| CHOOSE                              | .50 HP Collection Table  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 0     | 0      | 0      | 0      | 0      |
| CHOOSE                              | .75 HP Collection Table  | 0                                    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 2     | 2      | 2      | 2      | 2      |
| 425028<br>425029<br>425030          | Right Side Collection Tray<br>Left Side Collection Tray<br>Dual Side Collection Tray | Select - 2 Required (1 Per Table)    |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |
| 413180                              | Dual Roller End Return Assy  | 2                                    | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2     | 2      | 2      | 2      | 2      |
| Order By Full Roll                  | 8" Egg Belt (total feet)   | 700                                  | 800   | 900   | 1000  | 1100  | 1200  | 1300  | 1400  | 1500  | 1600  | 1700  | 1800  | 1900  | 2000  | 2100   | 2200   | 2300   | 2400   |
| 413000                              | 12 Hole Nest   | 48                                   | 56    | 64    | 72    | 80    | 84    | 92    | 100   | 108   | 116   | 124   | 132   | 136   | 144   | 152    | 160    | 168    | 176    |
| Refer to p. 3                       | Pad options on page 3  | Select - 1 Set Required Per Nest     |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |
| 413060                              | Set of Perch Arms  | Optional - 1 Set Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |
| 413065                              | Set of Perch Boards  | Optional - 1 Set Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |
| 410618                              | Plastic Perch Kit  | Optional - 1 Kit Required Per Nest   |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |
| 410799<br>- or -<br>410832          | 72" N-T Connector W/Cover<br>- or -<br>96" N-T Connector W/Cover                     | Select - 2 Required (1 Per Nest Row) |       |       |       |       |       |       |       |       |       |       |       |       |       |        |        |        |        |
| 410878                              | 42" N-N Connector W/Cover  | 22                                   | 26    | 30    | 34    | 38    | 40    | 44    | 48    | 52    | 56    | 60    | 64    | 66    | 70    | 74     | 78     | 82     | 86     |
| Number of Birds @ 5.5 Per Nest Hole |  | 3,168                                | 3,696 | 4,224 | 4,752 | 5,280 | 5,544 | 6,072 | 6,600 | 7,128 | 7,656 | 8,184 | 8,712 | 8,976 | 9,504 | 10,032 | 10,560 | 11,088 | 11,616 |



---

**This page left intentionally blank**