

### YieldPlus®

## Yield Management Systems for Poultry

The newest generation of yield management solutions





## Taking yield management to a new level.

The YieldPlus® yield management system is one of the most sophisticated yet user-friendly computer-controlled systems of its kind. YieldPlus brings together advanced product distribution and data collection capabilities that improve your process by providing:

- Automated product distribution to significantly reduce processing costs
- Real-time information via a plant floor dashboard and reports
- Individual accountability of all operators to track yield, pieces per minute, pounds per hour and quality scores



YieldPlus <sup>-</sup>					gainco?
Name	Outfeed (lb)	PcPM	PPH	Yield %	Performance Level Yield (%)
1 Sanchez	559.8	10.7	154.6	80.6	81
2 Fernandez	626.9	10.8	173.3	88.9	75-80
3 Smith	420.1	8.1	116.2	79.5	
<b>4</b> Tang	311.9	6.3	85.6	73.4	74

# A System for Every Need

Because of our modular design approach, we can easily build a YieldPlus system to meet the precise needs of your plant.

We offer three base models covering key applications:

- YieldPlus Dark Meat
- YieldPlus Case Ready
- YieldPlus Big Bird





# Bottom-Line Benefits for Processors

YieldPlus is designed to fit your needs and deliver key benefits, including:

- Improved yield and product quality
- Individual accountability of each operator for yield, quality, poundsper-hour and pieces-per-minute
- B&R® Automation Control that manages all functions and gathers key performance indicators
- Integrated QC station to measure and track quality defects for each operator
- Sanitary equipment design engineered for durability, easy maintenance and cleanability
- Low cost of ownership

- A modular system design that accommodates future expansion easily
- Multiple workstations (up to 28 stations)
- Single or dual byproduct takeaway conveyors
- Configurable finished product and byproduct flow
- Optional RFID login for operators



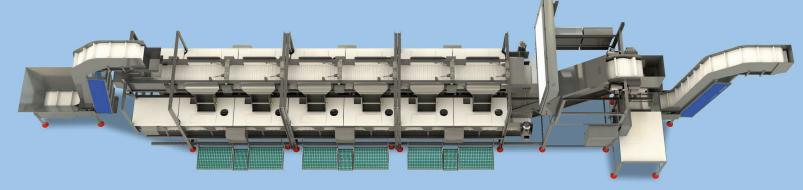
Individual Operator Lights



Sanitary Design



B&R® Automation Control



Shown with optional in-feed and out-feed conveyors.

#### **YieldPlus®**

#### **Deboning Applications**

- Breast portion trim
- Thigh debone
- Whole leg debone
- Drumstick debone
- Turkey leg debone
- Thigh trim





#### YieldPlus® Product Selector Information **Dark Meat Big Bird** 8, 12, 16, 20, 24, 28 8, 12, 16, 20, 24, 28 8, 12, 16, 20, 24, 28 **Operator Stations** In-Feed 0 0 Single Hopper S **Dual Hopper** S S 0 0 Incline Conveyor **Operator Stations** S **Ergo Stands** S S S S S Single Surge Conveyor **Dual Surge Conveyor** 0 0 0 **Downgrade Scale** 0 0 0 0 0 **Individual RFID Operator Login** 0 **Quality Inspection Station** S S S S S Scoreboard with 55" Monitor S Frame Construction S Non-Tubular S S Modular Belting S S S **Control System B&R®** Automation Control S S **Line Controls** Air Clutch S S S **Dry Contact Relay** 0 0 0 Communication S Web-Based Reporting S S Ethernet WiFi

Note: S = standard; O = optional.

To learn more about how YieldPlus® yield management systems will benefit your poultry processing operation's efficiency, productivity and profitability, visit **cantrellgainco.com/yieldplus** or call toll-free **800.467.2828** to speak with one of our processing consultants. Or, e-mail your request to **info@cantrellgainco.com**.

# SERVICE You Can Count On



Our technical specialists provide a total service and support solution for YieldPlus® yield management systems, as well as all makes of weighing equipment, distribution systems, software and wireless communication equipment. Our field-based, factory-trained technicians provide in-field support to food processing facilities across the U.S. In addition to providing support on an as-needed basis, we offer scale calibration services along with flexible service agreements covering remote diagnostics, emergency service, preventive maintenance and periodic checkups. We also provide circuit board repair services.



► Success you can measure.™









