

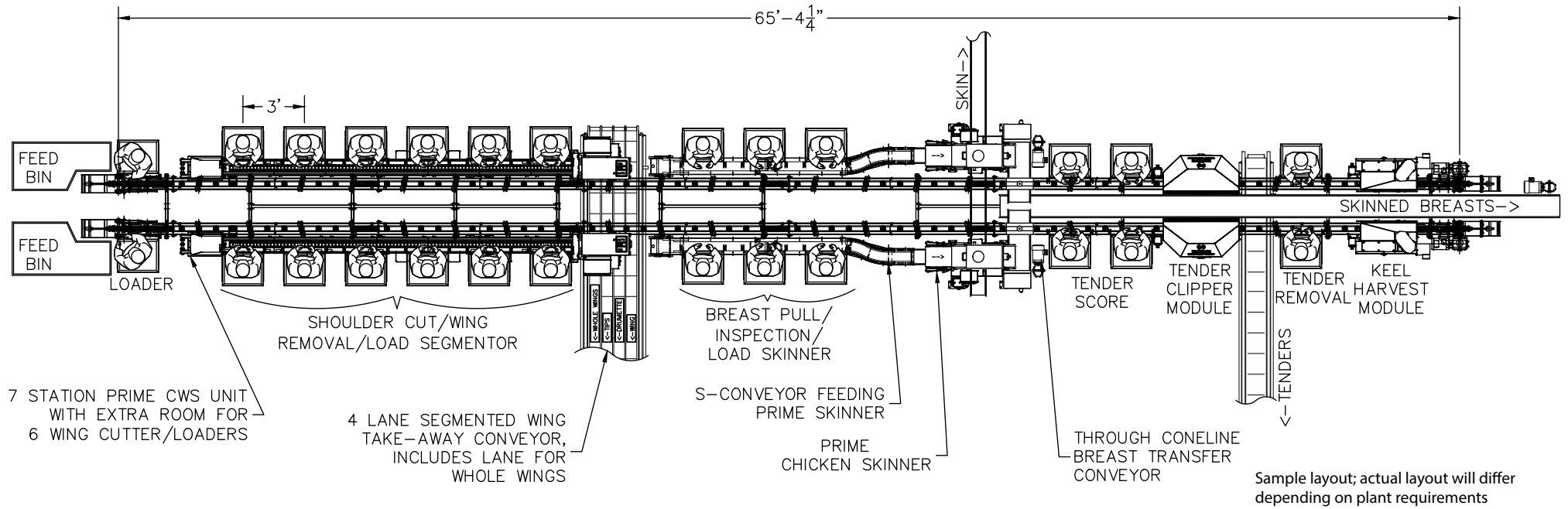


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PRIME EQUIPMENT GROUP  
Simple Solutions for Poultry Processing

## SEMI-AUTOMATED CONE LINE DEBONING

## PRIME SMART CONE LINE CONCEPT



The Prime Smart Cone Line Deboning system provides industry-leading yields and labor efficiencies by automating processes along the line while harvesting wings, breasts, tenders and keel cartilage from the front half of the bird. The Prime Smart Cone Line allows for faster line speeds with less labor while improving yields. Prime machines fit adjacent to the cone line for optimal ergonomics, while eliminating dangerous and strenuous tasks on the line. The industry's top-producing plants all use the Prime Smart Cone Line.

STRATEGIC AUTOMATION ELIMINATES STRENUOUS JOBS  
 WORKERS USED WHERE SKILLS OFFER BEST YIELD  
 REDUCES STAFFING, TYPICALLY FROM 17 TO 13  
 ALLOWS FOR FASTER LINE SPEEDS (40/MIN VS. 34/MIN)  
 COMPACT FOOTPRINT OFFERS LAYOUT FLEXIBILITY  
 MACHINE PLACEMENT ALLOWS OPTIMAL ERGONOMICS  
 COMPACT FOOTPRINT OFFERS LAYOUT FLEXIBILITY

See Prime in action: View  
[www.PrimeEquipmentGroup.com/videos](http://www.PrimeEquipmentGroup.com/videos)

Viewing online?  
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## PRIME SMART CONE LINE CONCEPT



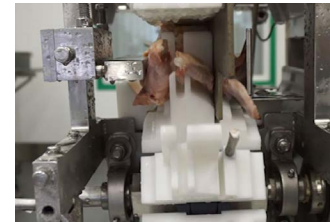
Front halves placed on cones



Shoulder cut to expose breast



Wing removed and placed in CWS-1



Wings cut by CWS-1 Wing Segmenter



Breast removed, placed on conveyor



Breast skinned with CSK-Series Skinner



Tenders scored to ease removal



Tender Tendon cut with CTTC-1



Tenders removed by hand for best yield



Keel removed with CKH-1



CWS-1 Wing Segmentor



CSK-Series Skinner



CTTC-1 Tendon Clipper



CKH-1 Keel Harvester

### PRIME ROI:

SAVES FOUR OR MORE LINE POSITIONS VS. CONVENTIONAL, PLUS SAVES TRIM LABOR DOWNLINE  
OFFERS THE INDUSTRY'S BEST YIELD—THE TOP-RANKING PLANTS IN THE U.S. USE THIS SYSTEM  
LOW CAPITAL COSTS AND SAVINGS THAT PAY BACK EVERY DAY