Driver Southall

DS300S Checkweigher

- 304 Grade Stainless Steel construction, protected to IP65 and specifically designed for easy wash down and cleaning
- A comprehensive series of electronics offer increased reliability, flexibility and memory for over 1000 products and 20 years worth of production data
- An easy clean, TFT touch screen display, presenting an array of statistical and graphical data
- Full Fault Diagnostics, Auto Zero Correction and Digitally Variable Belt Speed
- Integrated event logging for total audit trail
- Full Live Range, Fast Response Loadcell specifically designed to comply with both average weights and minimum weights legislation with capable machine accuracy of +/- 0.2g
- Integrated Ethernet module for connection to Factory Management software
- Light weight conveyor design driven by extremely reliable low voltage brushless dc motors
- Powerful embedded 32 bit processor featuring feedback control and average weight steering
- Standard Capacity of 3kg, medium capacity of 10kg and heavy duty capacity of 50kg

DS300S

Optional Retail Specification Upgrade includes:

- Reject bin door sensing with Electronic Access control via HMI
- Reject confirmation and bin full sensors
- Air Pressure Monitor
- Interlocked Machine Cover
- Audible and visual alarms via traffic light beacons
- Test facility for reject systems and failsafe systems.

Guardian 100 Checkweigher

- 304 Grade Stainless Steel construction, protected to IP65 and specifically designed for easy wash down and cleaning
- An easy clean TFT touch screen showing statistical information
- Full Fault Diagnostics, Auto Zero Correction and Digitally Variable Belt Speed
- Full Live Range, Fast Response Loadcell specifically designed to comply with both average weights and minimum weights legislation with capable machine accuracy of +/- 0.2g
- Light weight conveyor design driven by extremely reliable low voltage brushless dc motors
- Air pressure monitor
- Fixed Machine Guard

Guardian 100

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Driver Southall reserves the right to change or modify any specification without prior notice

Driver Southall

DS300S Checkweigher Metal Detector Combination Unit

- 304 Grade Stainless Steel construction, protected to IP65 and specifically designed for easy wash down and cleaning
- A comprehensive series of electronics offer increased reliability, flexibility and memory for over 1000 products and 20 years worth of production data
- An easy clean, TFT touch screen display, presenting an array of statistical and graphical data
- Full Fault Diagnostics, Auto Zero Correction and Digitally Variable Belt Speed
- Integrated event logging for total audit trail
- Full Live Range, Fast Response Loadcell specifically designed to comply with both average weights and minimum weights legislation with capable machine accuracy of +/- 0.2g
- Integrated Ethernet module for connection to Factory Management software
- Light weight conveyor design driven by extremely reliable low voltage brushless dc motors
- Powerful embedded 32 bit processor featuring feedback control and average weight steering
- Standard Capacity of 3kg, medium capacity of 10kg and heavy duty capacity of 50kg
- Standard metal detector and/or Ferrous in Foil metal detector installed as a integral part
- Metal detector and checkweigher all setup on one HMI

DS300S Combi

Optional Retail Specification Upgrade includes:

- Reject bin door sensing with Electronic Access control via HMI
- Reject confirmation and bin full sensors
- Air Pressure Monitor
- Interlocked Machine Cover
- Audible and visual alarms via traffic light beacons
- Test facility for reject systems and failsafe systems

DS300S Metal Detector

- 304 Grade Stainless Steel construction, protected to IP65 and specifically designed for easy wash down and cleaning
- Detailed data collection via usb
- Auto calibration with system setup in seconds
- Multi level password protection
- Full Fault Diagnostics and variable belt speed
- Simple elasticated PU Belt conveyor design driven by extremely reliable low voltage brushless dc motors
- Air pressure monitor
- Removable interlocked machine guard

DS300S Metal Detector

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