

## WPS4 PLUS

Waffle Pack Feeder



Load or unload stacks full of product without interrupting production

The Quasys WPS4 is the automation solution for waffle pack feeding. Load and unload stacks of up to 35 waffle packs without interrupting the assembly equipment.

- **Dramatically increase throughput by automatically delivering trays non-stop**
- **Low cost of ownership**
- **Tray exchange in less than 5 seconds**
- **Compact Footprint** - occupies less than 142 mm of feeder rail space
- **Microprocessor controlled**
- **CE approved**

Easily integrate with your machine:

SMT Assembly Equipment  
Singulation Equipment  
Device Programmers  
Test Handlers

Die Bonders  
Inspection Equipment  
Custom Automation



## WPS4 PLUS

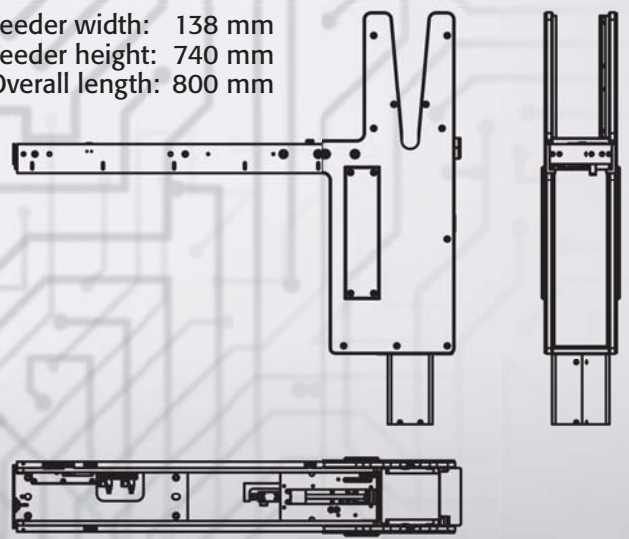
### Waffle Pack Feeder

### Technical Specification

<b>Capacity</b>	35x 4" Waffle Packs
<b>Speed</b>	Exchange < 5 -7 seconds for most applications
<b>Position Accuracy</b>	Edge of tray repeatable to 0.05 mm
<b>Flexibility</b>	Microprocessor controlled Adjustable conveyor speed
<b>Standards Compliance</b>	SEMI S2 & S8 NFPA 70 & 79 CE
<b>Electrical</b>	24 VDC +/- 10 % 2 Amps (peak), 1.0 [A] continuous
<b>Communication Signals</b>	dIO, RS232, RS485, Ethernet UDP and TCP/IP, Vcom, SMEMA
<b>Pneumatic</b>	4.1 - 5.5 Bars (60 - 80 Psi) 28.3 Liters/Minute (1 SCFM)
<b>Weight</b>	17 kg
<b>Environment</b>	10 – 35°C / 10 – 90 % R.H.



Feeder width: 138 mm  
 Feeder height: 740 mm  
 Overall length: 800 mm



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