

# Automatic Box Labeling



Host Program  
SQL Express on  
HMI or connected  
by ethernet

SQL Program  
Shipping Program  
MC9090  
Pallet Label Printer



Production  
Line

Index

In-Feed

Weighed  
Identified

Labeled

Verified

Sorted to  
Pallets

In-feed  
Conveyor

Index  
Conveyor

In-Feed  
Conveyor

In- Motion Scale  
Pre-identification  
scanner  
Photo-eyes  
1 pre-ident  
1 start weighment  
1 stop weighment

Exit conveyor,  
printer, distance  
encoder

Verification  
conveyor

Sorting diverts  
up to 10 printer  
for palletizing /  
printer for  
labels for  
partials


Box Merger

Directional  
Belting

Additional  
printers up to 6  
alternating printer  
to speed up line  
up to 6

Verification  
scanner, re-  
ject scanner,  
reject diverts

 Box indicates standard features

 Box indicates optional features