

# Produmex WMS vs. SAP Business One Logistic functionalities

*Produmex WMS extends SAP Business One standard functionality with concepts that are important for the operational management of items while adding specific parameters that must be set to ensure that it functions correctly.*

## Item Master Data

Function	SAP Business One	Produmex WMS
Warehouses	+	+
Bin Locations	+	+
Advanced organizational Structure (Zones, Docks, Silos / Tanks)	—	+
Batch Management	+	+
Serial Number Management	+	+
Simultaneously Manage Batch and Serial Numbers	—	+
Units of Measure Groups	+	+
Best Before Date / Expiry Date	—	+
Shelf Life	—	+
Quality Control Features	—	+
Advanced Batch Attributes	—	+
Replenishment Features	—	+
Reserved Stok per Customers	—	+
Catch Weights	—	+

## Organizational Structure

<b>Function</b>	<b>SAP Business One</b>	<b>Produmex WMS</b>
Bin Locations	+	+
Bin Locations Attributes	+	+
Warehouse Sublevels	only 4	+
Warehouse Sublevels Attributes (Zonetypes)	+	+
Advanced Warehouse Structure (Zones, Docks, Packing Lines, Production Lines, Silos, Tanks, Thin Clients, Printers)	+	+
Graphical representation of the warehouse structure	+	+
Item restriction at bin locations	+	+
Quality Status Management	+	+
Minimum & Maximum quantities per bin location	+	+
Minimum & Maximum quantities per bin location and item	+	+
Configuration of Advanced Logistics Business Processes (Extension Parameters)	+	+
Label Printing Compliance with GS1 Standard	+	+
Label Printing Technology	Crystal Reports	Crystal Reports

## Produmex WMS Functionality

Function	SAP Business One	Produmex WMS
<i>INBOUND LOGISTICS</i>		
Inbound Container Management	—	+
Cross Docking	—	+
ASN Reception	—	+
Bulk Reception	—	+
Guided Put Away	—	+
Quality Control at Reception	—	+
<i>OUTBOUND LOGISTICS</i>		
Picking	+	+
Picklist Proposal Generator	—	+
Advanced Picking Strategies (Wave, Zone, Multi & Ad-hoc)	—	+
Packing	+	+
Picklist Robot (Automated Picklist Generation)	—	+
Planning & Executing of Delivery Routes	—	+
Consolidated Packing	—	+
Outbound Container Management	—	+
Advanced Inventory Picking	—	+
<i>PRODUCTION</i>		
Picking for Production Orders	+	+
Weighing and Dispensing	—	+
Production Manager Dashboard	—	+
<i>INVENTORY MANAGEMENT</i>		
Bin to Bin Transfer	+	+
Warehouse Transfer Requests	+	+
Advanced Cycle Counting	—	+
replenishment	—	+
Enhanced Cycle Counting	—	+
Enhanced Detailed Transaction History	—	+
Bulk Ingredients & Liquid Management	—	+
Inventory Locking (Advanced Allocation)	—	+
Logistic Carrier Management	—	+
Returnable Item Management	—	+
<i>ADDITIONAL MODULES</i>		
3PL Invoicing	—	+
EDI	—	+