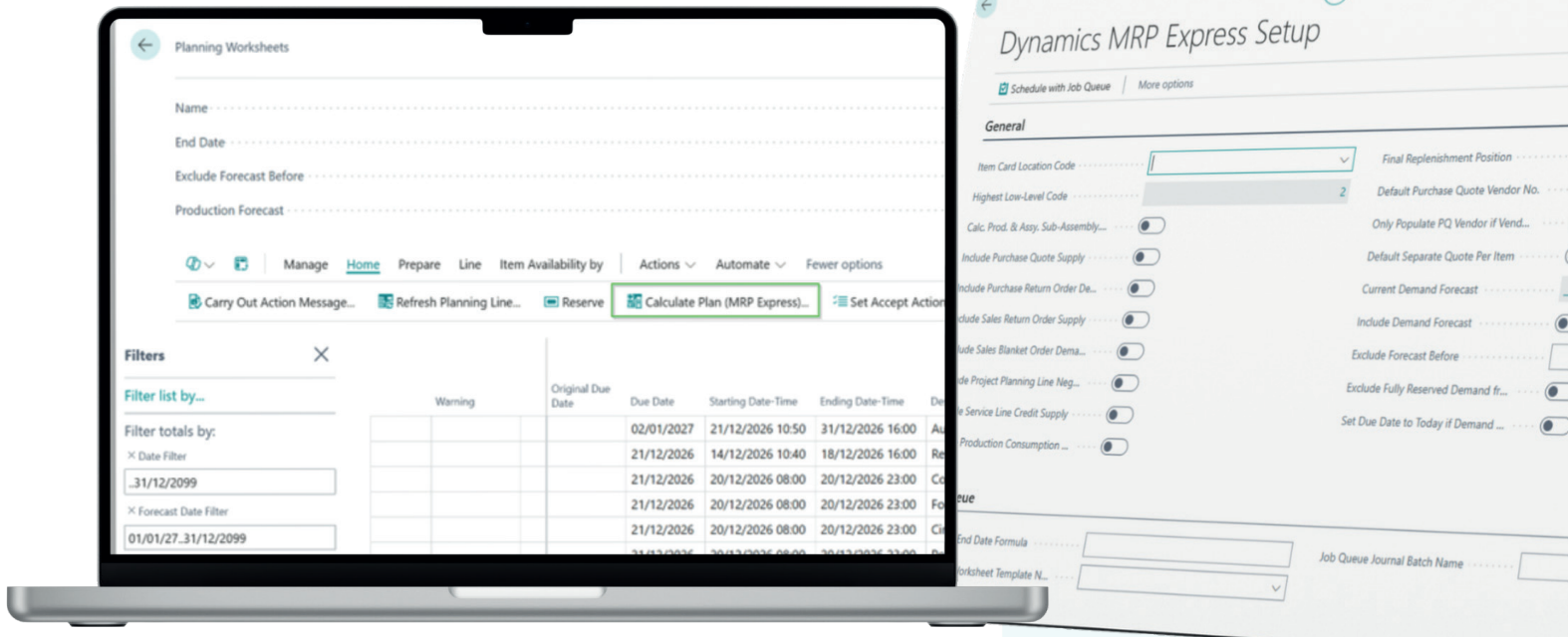


# DYNAMICS MRP EXPRESS

## Manufacturing planning, faster, easier and reliable

Instead of pages of noisy messages and confusing recommendations, MRP Express shows you exactly what to purchase, manufacture, assemble, or transfer — based on real demand and supply. It focuses on the functionality most organisations actually need, making MRP faster, easier to understand, and easier to act on.

Materials Requirements Planning made easy



Fast, clear MRP calculations without cancellation or reschedule noise



A simplified MRP engine tailored to real-world operational needs



Instant visibility of shortages and replenishment requirements



Full drill-down to underlying demand (sales, production, components)



Flexible filtering by item, location, and planning parameters



Export-ready planning outputs for purchasing and production teams



Intuitive demand and supply overview



Seamless integration with Business Central

**Designed to deliver clear, actionable material planning without unnecessary complexity.**

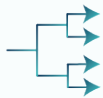
# Functionality

MRP Express supports the following standard BC material planning fields and does not modify any standard objects.

- Source Document supply and demand. (Sales/Purchase/Transfer/Assembly)
- Return Order supply and demand (optional).
- Reordering Policies:
  - Maximum Inventory.
  - Reorder Quantity.
  - Lot-for-Lot Replenishment.
  - Order [for-Order] Replenishment.
- Multiple Locations.
- Item Card planning fields.
- Stockkeeping Units.
- Multi-level Production BOM and Assembly BOMs explosion/planned demand (Planning Work Sheet Only\*)
- Forecasts Demand (optional):
  - Demand [Production] Forecasts
  - Blanket Sales Order
- Purchase Quotes as an optional form of supply.

\*Note: Access to the Production Order functionality requires an appropriate Microsoft Licence over and above access to the Requisition Worksheet

## Business Benefits



Faster planning decisions with easy-to-interpret outputs



Improved operational efficiency by focusing only on items requiring action



Better coordination between purchasing and production teams with instant shortage visibility



Reduced stock-outs and emergency orders through early supply-risk detection



Greater transparency across demand, supply, and planning parameters



Elimination of spreadsheets and external planning tools — all within Business Central

### Part of the Dynamics App Suite

Dynamics MRP Express is part of the Dynamics Apps suite by Dynamics Consultants. These extensions enhance Microsoft Dynamics® 365 Business Central. Designed to streamline processes, boost productivity, and add valuable functionality, these apps integrate seamlessly into your system. With Dynamics Apps, Business Central becomes easier to use, more efficient, and better aligned with your business needs.

