



# ACS Summarized MRP for MAS 90 MAS 200

Advanced Computer Solutions Group

For Version 4.30

| XYZ Manufacturing Company    |                                 |                  |          |           |            |                     |       |                        |              |                            |       |                          |                   |              |           |
|------------------------------|---------------------------------|------------------|----------|-----------|------------|---------------------|-------|------------------------|--------------|----------------------------|-------|--------------------------|-------------------|--------------|-----------|
| SUMMARIZED MRP REPORT        |                                 |                  |          |           |            |                     |       |                        |              |                            |       |                          |                   |              |           |
| SELECTED WAREHOUSES: 000 001 |                                 |                  |          |           |            |                     |       |                        |              |                            |       | PROD LINE: - ZZZZ        |                   |              |           |
|                              |                                 |                  |          |           |            |                     |       |                        |              |                            |       | ITEM: - ZZZZZZZZZZZZZZZZ |                   |              |           |
| ITEM SUMMARY                 | CURNT                           | 04/30            | 05/31    | 06/30     | 07/31      | 08/31               | 09/30 | 10/31                  | 11/30        | 12/31                      | 01/31 | 02/28                    | 03/31             | FUTURE       |           |
| BOARD-04230                  | MOTHERBOARD                     | BEG QOH: 485     |          |           |            | BEG DEMAND: 7       |       |                        |              | BEG SUPPLY: 218            |       |                          |                   |              |           |
| VENDOR:                      | MAKE                            | MAKE ITEM VENDOR |          |           |            | VEND ITEM NO:       |       |                        |              | BUYER/PLANNER: /           |       |                          |                   | LEAD: 1 DAYS |           |
| PROD LINE: CARD              | REORD POINT: 0                  | MIN ORD QTY: 0   |          |           |            | PROD TYPE: FIN GOOD |       |                        |              | PROC: MAKE SALES U/M: EACH |       |                          |                   |              |           |
| LAST RECEIPT DATE: 08/15/07  | LAST SOLD/ISSUED DATE: 12/08/07 |                  |          |           | ON SO: 0   |                     |       |                        | ON BO: 1000  |                            |       |                          | AVG COST: 296.858 |              |           |
| LAST COST: 372.124           | LAST WO COST: 372.124           |                  |          |           | LBR: 4.375 |                     |       |                        | MAT: 330.870 |                            |       |                          | OP: .000          | FO: 33.526   | WO: 3.353 |
| 2008-CY:                     | JAN                             | FEB              | MAR      | APR       | MAY        | JUN                 | JUL   | AUG                    | SEP          | OCT                        | NOV   | DEC                      | TOTAL             |              |           |
| 2007-PY:                     | 0                               | 0                | 0        | 0         | 0          | 0                   | 0     | 0                      | 0            | 0                          | 0     | 0                        | 0                 |              |           |
| ON HAND:                     | 696                             | 696              | 696      | 696       | 696        | 696                 | 696   | 696                    | 696          | 696                        | 696   | 696                      | 696               |              |           |
| ON SO:                       | 0                               | 0                | 0        | 0         | 0          | 0                   | 0     | 0                      | 0            | 0                          | 0     | 0                        | 0                 |              |           |
| ON BO:                       | 0                               | 0                | 0        | 0         | 0          | 0                   | 0     | 0                      | 0            | 0                          | 0     | 0                        | 0                 |              |           |
| ON PO:                       | 0                               | 0                | 0        | 0         | 0          | 0                   | 0     | 0                      | 0            | 0                          | 0     | 0                        | 0                 |              |           |
| ON WO:                       | 0                               | 0                | 0        | 0         | 0          | 0                   | 0     | 0                      | 0            | 0                          | 0     | 0                        | 0                 |              |           |
| REQ W/O:                     | 0                               | 0                | 0        | 0         | 0          | 0                   | 0     | 0                      | 0            | 0                          | 0     | 0                        | 0                 |              |           |
| FORECAST:                    | 0                               | 0                | 0        | 0         | 0          | 0                   | 0     | 0                      | 0            | 0                          | 0     | 0                        | 0                 |              |           |
| REQ BLD:                     | 0                               | 0                | 0        | 0         | 0          | 0                   | 0     | 0                      | 0            | 0                          | 0     | 0                        | 15                |              |           |
| QUANTITY AVAIL:              | 696                             | 696              | 696      | 696       | 696        | 696                 | 696   | 696                    | 696          | 696                        | 696   | 696                      | 681               |              |           |
| SCHEDULED RECEIPTS:          |                                 | PUR QTY          | DUE DATE | PO NUMBER | ENT DATE   | ACTION COMMENTS     |       | ASSIGNED VENDOR        |              |                            |       |                          |                   |              |           |
|                              |                                 | 55               | 06/13/06 | 0095085   | 06/13/06   |                     |       | ELECTRONICS SUPPLY CO. |              |                            |       |                          |                   |              |           |
| SCHEDULED BUILDS:            |                                 | PLN QTY          | DUE DATE | WO NUMBER | ENT DATE   | ACTION COMMENTS     |       |                        |              |                            |       |                          |                   |              |           |
|                              |                                 | 1                | 02/14/06 | 0095027   | 02/14/06   | HOLD                |       |                        |              |                            |       |                          |                   |              |           |
|                              |                                 | 10               | 02/21/06 | 0095028   | 02/21/06   | HOLD                |       |                        |              |                            |       |                          |                   |              |           |
|                              |                                 | 10               | 02/22/06 | 0095029   | 02/22/06   | HOLD                |       |                        |              |                            |       |                          |                   |              |           |

The Summarized MRP Generation and Reports Enhancement (SMRP) begins where Sage MAS 90 and Sage MAS 200 leave off by providing users with sixteen weeks or months of summarized MRP activity. SMRP processes supply and demand information on raw material and finished good requirements into twelve weekly/monthly columns and one 4 week / 4 month future column. Also, the SMRP report is usually one-quarter the size of the Sage MAS 90 and 200 stock MRP report and is much easier to decipher.

Utilizing a beginning week-end date or month, , inventories on hand, on SO, on PO, on WO, Required for WO, on Forecast and Required for Build are calculated appropriately along with advisement actions for scheduled builds (Work Orders) and receipts (Purchase Orders.) Advisement actions include "Pull In Date", "Push Out Date", "Place New Order" and "Cancel Order".

SMRP Report selection screen choices: "Suppress Items with Zero Qty", "Suppress Items with Zero Forecast", and "Suppress No Change Action Items", to name a few, assist in making the SMRP report even more efficient when users are performing summary MRP analysis.

### Features

- Include or exclude: prior period demand or supply, Sales Quotes, Forecast - Display Only; just to name a few.
- Provides for additional lead time for purchasing and manufacturing
- Supplier Schedule report
- Auto Generate "Weekly" & "Monthly" activity at the same time
- Auto Generate Purchase Orders from SMRP
- Auto Generate Work Orders from SMRP
- Display Quantity Sold detail on report
- Display WO detail costing on report
- BOM Selection/Explosion handling
- Advanced Item Selection handling

