

# **E2 MANUFACTURING SYSTEM**

## **EXTENDED PROFILE**

## OVERVIEW

This software has now been replaced with [ECi M1 which is available to view and compare](#) on our directory.

Shoptech's E2 Manufacturing System is a platform that aims to integrate all administrative demands experienced by manufacturing workshops.

The E2 Manufacturing System allows the comparison of quotes with competitors and can draw in information about the materials, labor, and overheads. The ERP comes with a built-in calculator, increasing confidence when creating quotations.

The E2 Manufacturing System has a rule-based logic for inventory management and automates reorders. There is also a WebView module that allows for data sharing both within the shop and outside the company, enabling communication directly with vendors and customers.

A mobile app is available for E2 Manufacturing System, allowing users to reduce data entry requirements and increase accuracy with the use of tablets in the workshop, with orders complete and materials required updated in real-time.



## SOFTWARE SPECIFICATION

OVERVIEW	
PRODUCT NAME	E2 Manufacturing System
BUSINESS SECTORS	
DISTRIBUTION	✓
GOVERNMENT & NPO	✗
MANUFACTURING	✓
RETAIL	✗
SERVICES	✗
INDUSTRY	
AEROSPACE & DEFENSE	✓
AUTOMOTIVE	✓
CHEMICAL	✓
CONSTRUCTION	✗
COSMETICS	✗
ELECTRONICS	✗
ENERGY/POWER/UTILITIES	✓
ENGINEERING	✓
FASHION	✗
FINANCIAL SERVICES	✗
FOOD & BEVERAGE	✓
LOCAL GOVERNMENT	✗

MEDIA	✗
MEDICAL & HEALTHCARE	✗
METALWORKING	✓
OILFIELD	✗
PACKAGING	✓
PAINT & ADHESIVES	✗
PHARMACEUTICAL	✓
PLASTICS & RUBBER	✓
PRINT & DESIGN	✗
RENTAL	✗
TELECOMMUNICATIONS	✗
WOODWORKING	✓
CANNABIS	✗
EDUCATION	✗
NONPROFIT	✗
ERP SOFTWARE FEATURES	
BILLING	✓
BUSINESS INTELLIGENCE/ANALYTICS	✓
COSTING	✓
CRM	✓
CUSTOMER SERVICE	✓
PRODUCT DESIGN	✓
FINANCIALS & ACCOUNTING	✓
HR	✗
INVENTORY MANAGEMENT	✓

ORDER MANAGEMENT	✓
PLANNING & SCHEDULING	✓
PROJECT MANAGEMENT	✓
PURCHASING	✓
QUALITY CONTROL	✓
SALES	✓
SHIPPING & DISTRIBUTION	✓
SUPPLY CHAIN MANAGEMENT	✓
WAREHOUSE MANAGEMENT	✗
ASSET MANAGEMENT	✓
DOCUMENT MANAGEMENT	✓
CUSTOMER SUITABILITY	
ENTERPRISE (1000+ EMPLOYEES)	✗
MEDIUM SIZE (251-1000 EMPLOYEES)	✗
SMALL BUSINESS (1-250 EMPLOYEES)	✓
ADDITIONAL PRODUCT INFO	
MULTI LANGUAGE	✗
MULTI CURRENCY	✓
CUSTOMIZABLE	✓
SYSTEM HOSTING	
CLOUD	✗
INSTALLED ON PREMISE	✓
FURTHER INFORMATION	



## SOFTWARE SCREENSHOTS

E2 Mfg System (Shop) Version 2017.10.55.1009 (ABC User: DCTERM65 Database: E2Mfg Server: EDU\_DAILYBUILD\SQLXPRESS)

Shop Functions Help

Login As Another User Logout Data Collection

Data Entry Items

Data Collection

Clock Emulation Logins Work Queue Documents

Clock Emulation

Enter Employee Number...  
Terminal #65 Tuesday, September 19, 2017 05:44 PM

PHOTO NOT AVAILABLE

7	8	9	CLEAR	START JOB	STOP JOB
4	5	6	DELETE	BATCH	BREAK
1	2	3	ENTER	CLOCK IN	CLOCK OUT
	0		VOID	-	.



General Sales Manufacturing Miscellaneous Charges Tasks Documents Image User-Defined

Manufacturing

Estimate Code: STANDARD Refresh Copy

Engineering Bill Of Material Routing Outside Services

Needs Pricing Indent On Import Renumber Delete Group Filter Options Records: 2

Item Number	Part Number	Revision Level	Description	Step Number	Quantity (Stocking)	Stocking Unit
1	304 SS 16 GAUGE...	N/A	Stainless steel	0	1.0000	SHT
2	5052 H32 .032 - 96...	N/A	Aluminum	0	1.0000	SHT
3				0	0.0000	EA

2

QuickView General Jobs Advisor Whiteboard Resources Audit Trail

Advisor

Refresh Group Filter Options Records: 12

Jobs	Area	Description
18	Order Entry	Open Firm Jobs
16	Schedule	Jobs Already Past Their Due Date
16	Schedule	Jobs Scheduled To Ship By Today
12	Schedule	Jobs Scheduled To Become Past Due
9	Raw Material	Jobs That Should Have Had Raw Material Purchase Orders Cut By Now
7	Schedule	Jobs With Routing Steps That Have Missed Their Scheduled Start Date
6	Outside Servi...	Jobs That Should Have Had Outside Service Purchase Orders Cut By Now
5	Schedule	Jobs With Routing Steps That Have Missed Their Scheduled End Date
2	Raw Material	Jobs With Open Raw Material Purchase Orders
2	Raw Material	Jobs With Open Raw Material Purchase Orders That Are Past Their Due Date
1	Outside Servi...	Jobs Currently At Outside Service
1	Outside Servi...	Jobs With Open Outside Service Purchase Orders That Are Past Their Due Date

QuickView General Jobs Advisor Whiteboard Resources Audit Trail

Whiteboard

	2017					
	August			September		
	[29] Tuesday	[30] Wednesday	[31] Thursday	[1] Friday	[2] Saturday	
[Unassigned]						
CNC LATHE		0.00 N/A	0.00 N/A			
		7082 03 (10)				
SML LATHE		0.00 N/A	0.00 N/A			
		7082 05 (40)				
CNC MILL		0.00 N/A	0.00 N/A			
BRIDGEPORT						