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# CNC Automation with **<12 Month ROI**

**FANUC CRX-10iA**

Turnkey Integration

Eagle Machine

# The Cost of Manual Operation

## Single Shift

1X STAFFING

- \$22.00 / hour operator  
Base labor rate excluding overhead
- 8 hours × 5 days  
Standard 40-hour work week
- 50 weeks / year  
Assuming 2 weeks downtime/vacation

ANNUAL COST

**\$44,000**

## Two Shift Operation

RECOMMENDED FOR ROI

Moving to a second shift doubles your labor exposure without automation.

Labor Inflation Risk

Costs compound annually with wage increases

TOTAL ANNUAL COST

**\$88,000**



SERIES

**CRX-10iA**

BUSINESS IMPACT ANALYSIS

# FANUC CRX-10iA

Operational Efficiency & Labor Displacement

## Replace 1 Operator

Direct labor cost reduction immediately upon deployment

## Increase Spindle Utilization

Eliminate idle time during breaks, shifts changes, and operator fatigue

## Run 24/7

Unattended overnight production capabilities (lights-out manufacturing)

## Stabilize Production

Consistent cycle times and predictable output every shift

TOTAL INVESTMENT (LIST PRICE)

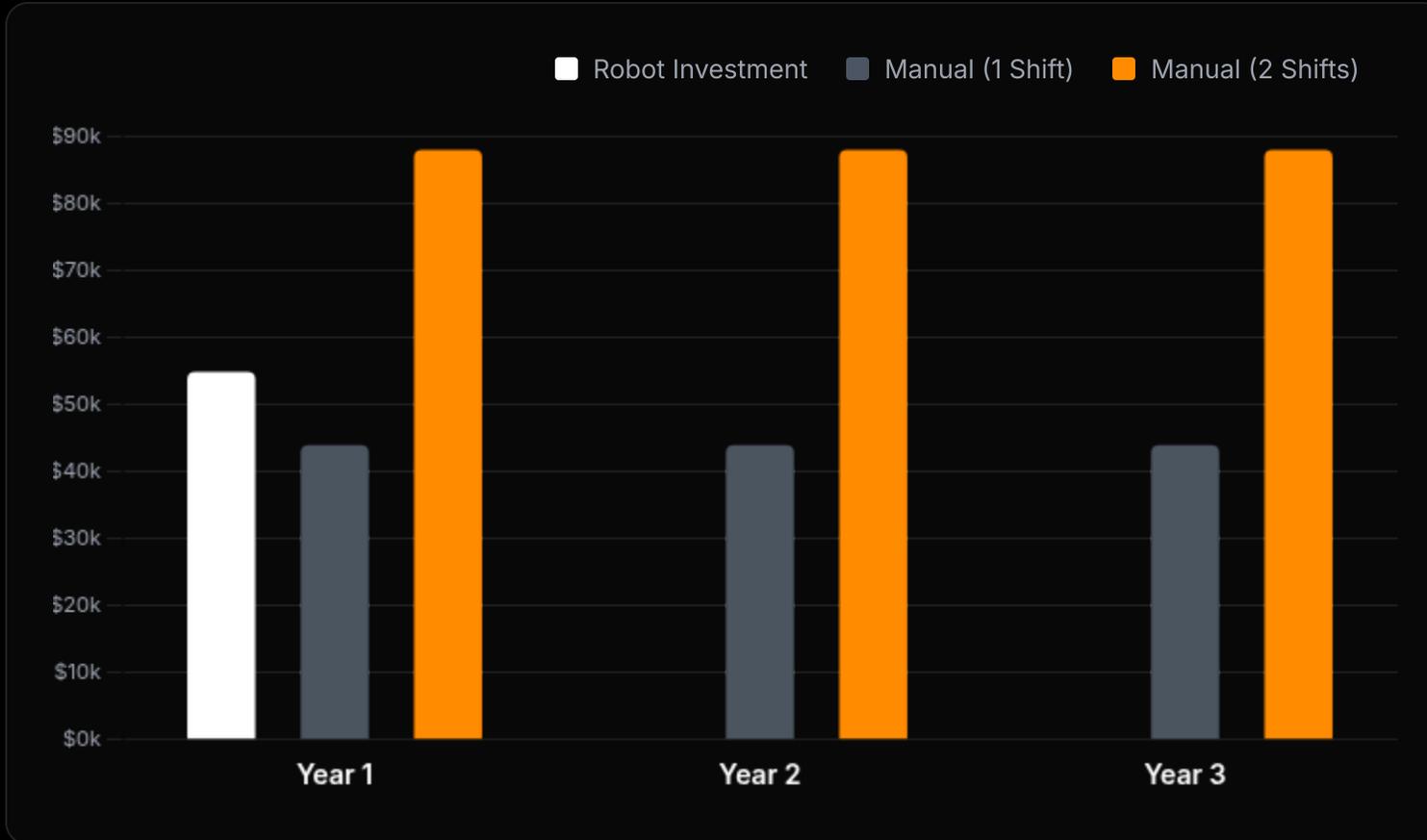
**\$54,885**

✓ One-time Capital Expense

✓ Zero Labor Overhead

FINANCIAL MODEL INPUT

# 3-Year Labor Cost vs Robot Investment



SINGLE SHIFT PAYBACK

**14-16 Months**

Based on \$44k/yr labor burden

TWO SHIFT PAYBACK

**< 12 Months**

Immediate cash flow positive in Year 2

3-YEAR NET SAVINGS

**\$209,115**

Cumulative savings vs. 2-shift manual labor

FINANCIAL ROADMAP

# Payback Timeline

MONTH 12-15

**Break Even Point****100% ROI**

Labor savings fully offset initial capital expenditure.

MONTH 0

**Initial Investment****\$54,885**

✓ Hardware &amp; Integration

YEAR 3

**Ongoing Monthly Savings****\$7,300+/Month**

Recurring monthly benefit after payback complete.

# Turnkey CNC Automation Integration



## Complete Turnkey Solution

Robot, gripper, custom table, and machine interface delivered ready to run.



## CNC Integration Expertise

Seamless integration with all Fanuc controls



## Full Training Included

Comprehensive programming and operator training to ensure self-sufficiency.



## Local Support & Service

Rapid response for installation, troubleshooting, and process optimization.



## Application Engineering

Custom scoping and engineering validation for your specific process.

TAKE ACTION

## Request a Custom ROI Assessment

Scope Your Automation:

 Machine Model

 Cycle Time

 Part Weight

 Shifts Per Day

 Labor Rate

 Annual Volume

CONTACT US TODAY

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