



Custom Abutment Machining RETURN ON INVESTMENT CALCULATOR

INPUT: EQUIPMENT DATA

| | |
|-------------------------------|--------------|
| TOTAL EQUIPMENT COST | \$125,000.00 |
| PRODUCTIVITY RAMP TIME (DAYS) | 10 |

INPUT: PRODUCTION MATERIALS/TIME

| ITEM | QUANTITY | AMOUNT |
|---|----------|----------|
| ABUTMENT BLANKS (Includes Milling Screw & Milling Analog) | 1 | \$ 35.00 |
| TOOLING COSTS | 3 | \$ 54.00 |
| TOOLING CONSUMPTION (UNITS/TOOL) | 3.0 mm | 52 |
| TOOLING CONSUMPTION (UNITS/TOOL) | 1.5 mm | 54 |
| TOOLING CONSUMPTION (UNITS/TOOL) | 1.0 mm | 72 |
| MACHINING TIME (UNITS/HOUR) | | 3 |
| PRE/POST PROCESSING (HOURS/UNIT) | | 0.017 |

PER UNIT COST

| | |
|----------------------------|-----------------|
| MATERIALS | \$ 37.79 |
| LABOR | \$ 0.31 |
| MACHINING TIME | \$ 13.33 |
| TOTAL COST PER UNIT | \$ 51.43 |

| | |
|--------------------------------------|--------------|
| RETURN ON INVESTMENT (MONTHS) | 22.99 |
|--------------------------------------|--------------|

PROFIT ANALYSIS

| | |
|-------------------------------|---------------|
| TOTAL ANNUAL ABUTMENT REVENUE | \$ 112,500.00 |
| TOTAL ANNUAL OPERATING COST | \$ 46,585.10 |
| TOTAL ANNUAL PROFIT | \$ 65,914.90 |
| PROFIT MARGIN | 59% |

INPUT: OPERATING EXPENSES

| ITEM | AMOUNT |
|------------------------------------|-----------------|
| EMPLOYEE HOURLY RATE (\$/HOUR) | \$ 15.00 |
| EMPLOYEE BURDEN RATE**: | 25% |
| LAB BURDEN/OVERHEAD (\$/HOUR)*** : | \$ 40.00 |
| TOTAL (\$/HOUR) | \$ 58.75 |

**Includes non-compensation related additional employee overhead costs such as: Payroll Tax, Unemployment Insurance, Health Insurance, Vacation/Sick Time, etc.
Reference U.S. Department of Labor Bureau of Labor Statistics report:

*** Includes additional Lab related expenses such as: Rent, Electricity, Taxes, Insurance, Maintenance, etc.

INPUT: REVENUE DATA

| | |
|-------------------------------------|-----------|
| ABUTMENT SALES PRICE (\$/UNIT) | \$ 125.00 |
| ABUTMENT SALES VOLUME (UNITS/MONTH) | 75 |

ANNUAL COSTS

| | |
|-----------|--------------|
| MATERIALS | \$ 31,500.00 |
| TOOLING | \$ 2,803.85 |
| LABOR | \$ 281.25 |
| OVERHEAD | \$ 12,000.00 |

MONTHLY PAYMNETS

| LEASE/LOAN: \$1.00 BUY-OUT (APPLICATION ONLY)* | 24 Months | 36 Months | 48 Months | 60 Months |
|--|-----------|-------------|-------------|-------------|
| \$ | 8,265.00 | \$ 7,362.50 | \$ 6,937.50 | \$ 6,721.25 |

| LEASE/LOAN: \$1.00 BUY-OUT (WITH FINANCIALS)* | 24 Months | 36 Months | 48 Months | 60 Months |
|---|-----------|-------------|-------------|-------------|
| \$ | 5,747.40 | \$ 5,747.40 | \$ 3,101.58 | \$ 2,576.29 |

CUSTOM ABUTMENT MAKE VS BUY SAVINGS

| | |
|------------------------|--------------------|
| EQUIPMENT COST | \$125,000.00 |
| ABUTMENTS PER MONTH | \$ 75.00 |
| BUY PRICE | \$ 99.00 |
| MAKE PRICE | \$ 51.43 |
| PER UNIT SAVINGS | \$ 47.57 |
| ANNUAL SAVINGS | \$ 42,809.13 |
| MONTHLY SAVINGS | \$ 3,567.43 |

* Payments are estimates only. Final rates may be higher or lower based on date, credit history and payment structure

LEASE RATES

| MONTHS | RATE |
|--------|----------|
| 24 | 4.59792% |
| 36 | 3.18579% |
| 48 | 2.48127% |
| 60 | 2.06103% |



Enter Current or Quoted Lease Rates
EXAMPLE ONLY. CONTACT US FOR AN ROI
CALCULATION BASED ON YOUR BUSINESS.