

T76 ROI

T76 Return on Investment

(Based upon US pricing / 1 year warranty)

Operating Efficiency / Production Planning = 85%
(two models per day, produced by hand)

1 month = 30 Days
x 85% Operating efficiency

25 Days
x 2 Models Per Day

50 Models Per Month
x \$3 Cost of Material For Each Model

\$150 Material Cost

\$45,650 = Price of T76
5 Years = 60 Months
 $\$45,650 \div 60 \text{ Months} = \760 per month

\$760 Monthly Machine Cost
\$150 Material To Produce 50 Models

\$910 Operating Cost for Machine and Material per Month
\$200 Typical Cost Each to Purchase Models
50 Models per Month

\$10,000 Estimated Cost to Purchase 50 Models
- \$910 Monthly Cost of T76 and Materials

\$9,185 Monthly Savings using T76 to Make Models
\$910 Monthly Cost for T76 \div 50 Models = \$18 per Model
\$45,650 Purchase Price of T76 \div \$9,090 Monthly Savings = 5 Months

The T76 will pay for itself in 5 months producing only 2 models per day