

Rev. 10-10-67
1-12-71

ESTIMATE # 3075
ESTIMATED SAVINGS & RETURN ON INVESTMENT

M/200-74Y-760, 870 RES. SSY-571-BDL REAR SIGHT PIECE - PROPOSED
(2) SPECIAL MACHINES VS. STANDARD MACHINES

	M/200-81,704 74Y-48,360 760-28,472 870 RES-15,000 SSY-571-BDL-5,091	STANDARD MACHINES #2-1971 178,627	(2) SPECIAL MACHINES		
Forecast Year					
Quantity Forecast					
OPERATING COSTS					
Purchased Parts		\$	\$	\$	\$
Raw Material					
Standard Labor		14,550	6,940		
Labor Variance @		300	640		
Industrial Relations @ 38%		5,770	2,880		
Supplies		220	420		
Tool Replacement		550	620		
Cutter Grind		750	780		
Tool Maintenance		370	530		
Maintenance		620	1,140		
Electricity					
Equipment Depreciation @		1,370	4,000		17,950
Franchise Tax @			290		
		\$ 25,110	\$ 18,240	\$	\$
SAVINGS IN OPERATING COST					
Less: All other expense:			\$ 6,880		\$
All Other 5%; Federal Tax 48%	34% 3,140		\$ 3,480		\$
NET SAVINGS			\$ 3,400		\$
INVESTMENT					
Project expenditures			\$ 20,000		\$
Manufacturing and working facilities					
Net change in working capital			(3,210)		
Total capital required for this project			\$ 16,790		\$
RETURN ON INVESTMENT - THIS PROJECT			20.3%		%
NET SAVINGS - After Amortization of Operation Charges			\$ 2,680		\$
Project Operation Charges			\$ 14,500		\$
Less: Federal Tax 48%			\$ 6,960		\$
Total capital required including research and development and other charges			\$ 24,330		\$
Return on total capital required			11.0%		%
Equipment to be released PRESENT SPEC. MACH. #28233			6,600		
Increased space requirements (Decrease)			NO CHANGE		
Production capacity			266,976		
Forecast burdening			67%		%

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