

Chip **BLASTER** COST JUSTIFICATION

insert data in the yellow boxes

What You Do Now

Current Operation:

Machine Tool				
Current Operation			(function being performed by your machine)	
Cycle Time		1.00	in decimal minutes(ex. Cycle is 5 minutes and 15 seconds = 5.25)	
Shop Rate		70.00	Per Hour	(labor+burden)
Percent Of RUN TIME		30%	(% is total time minus down time)	

WITH ChipBLASTER Technology:

Cycle Time *		0.500	in decimal minutes(ex. Cycle is 1 hour and 5 minutes and 15 seconds = 65.25)	
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SAVINGS with ChipBLASTER Unit:

Current Cost Per Cycle		1.17		
Proposed Cost w/Chipblaster		0.58		
Savings Per Cycle		0.58		
Savings Per Hour		21.00	(ADJUSTED FOR RUN TIME)	
Savings Per Day	# of Shifts		Hours per Shift	
	1	168.00	8.0	(un-paid lunch)
	2	336.00	8.0	(un-paid lunch)
	3	504.00	8.0	(paid lunch)

PAYBACK PERIOD:

Cost of EQUIPMENT		\$	3,400.00	
Payback Peri	# of Shifts	# of Days	# of Months(20 DAYS/ MO.)	
	1	20	1.0	
	2	10	0.5	
	3	7	0.3	

PREPARED FOR:

PREPARED BY:

CONTACT:

PHONE:

FAX:

E-MAIL:

ADDRESS:

ChipBLASTER High Pressure/ High Volume Coolant Systems

Phone 800-241-3163 Fax 814-724-6287

*the information you need to calculate cycle time is at www.chipblaster.com