



MHR
MACHINE HOUR RATER



MACHINE HOUR RATER (MHR)

Machine hour rate is the rate value fixed for machine running for an hour.

- ❖ Machine Hour Rater Can be used to calculate machine hour rate precisely.
- ❖ Most of industries consider only 3 or 4 basic parameters to calculate machine hour rate but we use 50 plus parameters to calculate machine hour rate accurately.
- ❖ Investment, Age of Machine, Space occupied, Working Hrs, Power consumption, Consumables, Maintenance Cost, wages and salary and many small details should also be taken into account for calculation.

EASY TO USE

- ❖ It is very easy to use, you have all the details required and enter them in specified fields to get the machine hour rate accurately
- ❖ The more number of data you provide the accuracy of machine hour rate can be achieved.





MHR - Inputs

Machine Hour Rate

File Data

Investments	Space Expenses	Power	Consumables	Tools & Wages	Over Heads	Wages & Salary	Calculation / Hour
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Coolant Oil Top Up / Month : 3.00

Coolant Oil Cost / litre : 100.00

Waste Usage / Month in Kg : 5.00

Cost of Waste / Kg : 20.00

Monthly Maintenance Cost : 0

Annual Maintenance Cost : 2000.00

Other Consumables / Month : 500.00

Machine Hour Rate

File Data

Investments	Space Expenses	Power	Consumables	Tools & Wages	Over Heads	Wages & Salary	Calculation / Hour
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Average Tool Cost / Month : 600.00

Operator Salary / Month : 10400.00

Helper Salary / Month : 0

Quality Inspector Salary / Month : 0

Machine Hour Rate

File Data

Investments	Space Expenses	Power	Consumables	Tools & Wages	Over Heads	Wages & Salary	Calculation / Hour
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Average Tool Cost / Month : 600.00

Operator Salary / Month : 10400.00

Helper Salary / Month : 0

Quality Inspector Salary / Month : 0



MHR - Inputs & Result

Investments | Space Expenses | Power | Consumables | Tools & Wages | Over Heads | Wages & Salary | Calculator / f

Production Supervisor Salary/Month :	<input type="text" value="0"/>
Quality Supervisor Salary / Month :	<input type="text" value="0"/>
Engineer Salary / Month :	<input type="text" value="0"/>
Manager Salary / Month :	<input type="text" value="0"/>
Admin Staff Salary / Month :	<input type="text" value="7000.00"/>
No of Machines Handled by Operator :	<input type="text" value="1.00"/>
No of Machines Handled by Helper :	<input type="text" value="0"/>
No of Machines Handled by Quality Inspector :	<input type="text" value="0"/>
No of Machines Handled by Production Supervisor :	<input type="text" value="0"/>

Machine Report

Machine Name	:	vm c 1	
Operator Cost / Hr	:		75.00
Helper Cost / Hr	:		5.00
Quality Inspector Cost / Hr	:		7.50
Production Supervisor Cost / Hr	:		15.00
Quality Supervisor Cost / Hr	:		15.00
Engineer Cost / Hr	:		20.00
Admin Cost / Hr	:		31.00
Investment Cost	:		249.33
Space Cost	:		5.00
Power Cost	:		86.70
Consumables Cost	:		33.50
Tool Cost	:		50.00
Wages	:		87.50
Salary	:		81.00
Other Over Heads	:		
Profit	:		177.91
Machine Hour Rate	:		770.54