

Functional Requirements of Batch Payroll Machine

Type	Requirement
Functional	Store and manage employee data.
Functional	Calculate salary, taxes, and deductions automatically.
Functional	Process payroll in batches (weekly, monthly).
Functional	Apply correct tax calculations and reporting.
Functional	Generate detailed employee payslips.
Functional	Manage deductions and benefits.
Functional	Track leave and calculate overtime pay.
Functional	Generate bank payment files for salary transfers.
Functional	Produce audit and compliance reports.
Functional	Encrypt sensitive payroll data with role-based access.

Non-Functional Requirements of Batch Payroll Machine

Type	Requirement
Non-Functional	Operate 24/7 with minimal downtime during payroll cycles.
Non-Functional	Process batches efficiently (e.g., under 5 minutes).
Non-Functional	User-friendly interface for payroll admins.
Non-Functional	Scalable for growing employee numbers.
Non-Functional	Secure data storage and access control.
Non-Functional	Comply with labor and tax laws, updated regularly.
Non-Functional	Reliable with backups and disaster recovery.
Non-Functional	Detailed audit logs for compliance.
Non-Functional	Easy to maintain and update with diagnostics.
Non-Functional	Integrate with HR and banking systems.