

Cleaning Scorecard

When comparing long-term cleaning processes, you need to consider more than the cost of equipment or a drum of solvent. It's the total cost-per-part-cleaned that is important. Health, safety and environmental regulations must always be a priority when evaluating the best cleaning process for your business.

Use these important calculations to determine the lowest cost-per-part cleaned.

One-Time Capital Costs

Cost of Capital	\$ _____
Cost of Cleaning System	\$ _____
Freight & Insurance	\$ _____
Site Engineering & Architectural Planning Costs	\$ _____
Construction	\$ _____
Electrical Changes	\$ _____
Water/Plumbing	\$ _____
Ventilation	\$ _____
Total Capital Costs:	\$ _____

System Set-Up

Actual Footprint or Size of Machine	_____
Work Space Multiplier	_____
Cost per Square Foot	\$ _____
Total System Set-Up:	\$ _____

Throughput Calibration Factors

Cycle Time	_____
Parts per Cycle	_____
Max. Parts per Hour	_____
Required Operating Hours/Day	_____
Stand-by Hours/Day (normally much lower costs per hour)	_____
Total Throughput:	_____

Operating Costs

Labor: Operator, Cost per Hour (fully-loaded labor rate)	\$ _____
Labor: Inspection & Re-cleaning, Cost per Hour	\$ _____
Labor: System Testing	\$ _____
Labor: System Maintenance, Cost per Hour	\$ _____
Electricity	\$ _____
Water	\$ _____
Consumables (Filters, etc.)	\$ _____
Solvent	\$ _____
Solvent Losses (Drag-Out)	\$ _____
Solvent Disposal	\$ _____
Total Operating Costs:	\$ _____
Cost Per Part Cleaned = Total Operating Costs ÷ Total Throughput	\$ _____

Discover Perfectly Clean

www.MicroCare.com

MicroCare Corporation	Tel: +1 860 827 0626	Email: TechSupport@MicroCare.com
MicroCare Europe BVBA	Tel: +32 2 251 95 05	Email: EuroSales@MicroCare.com
MicroCare U.K. Ltd	Tel: +44 (0) 3501008	Email: mcceurope@microcare.com
MicroCare Asia Pte Ltd	Tel: +65 6271 0182	Email: TechSupport@MicroCare.sg

