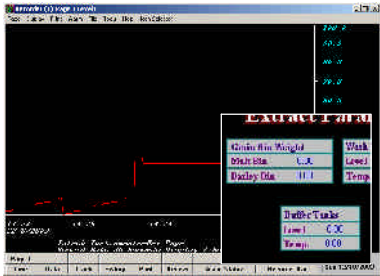
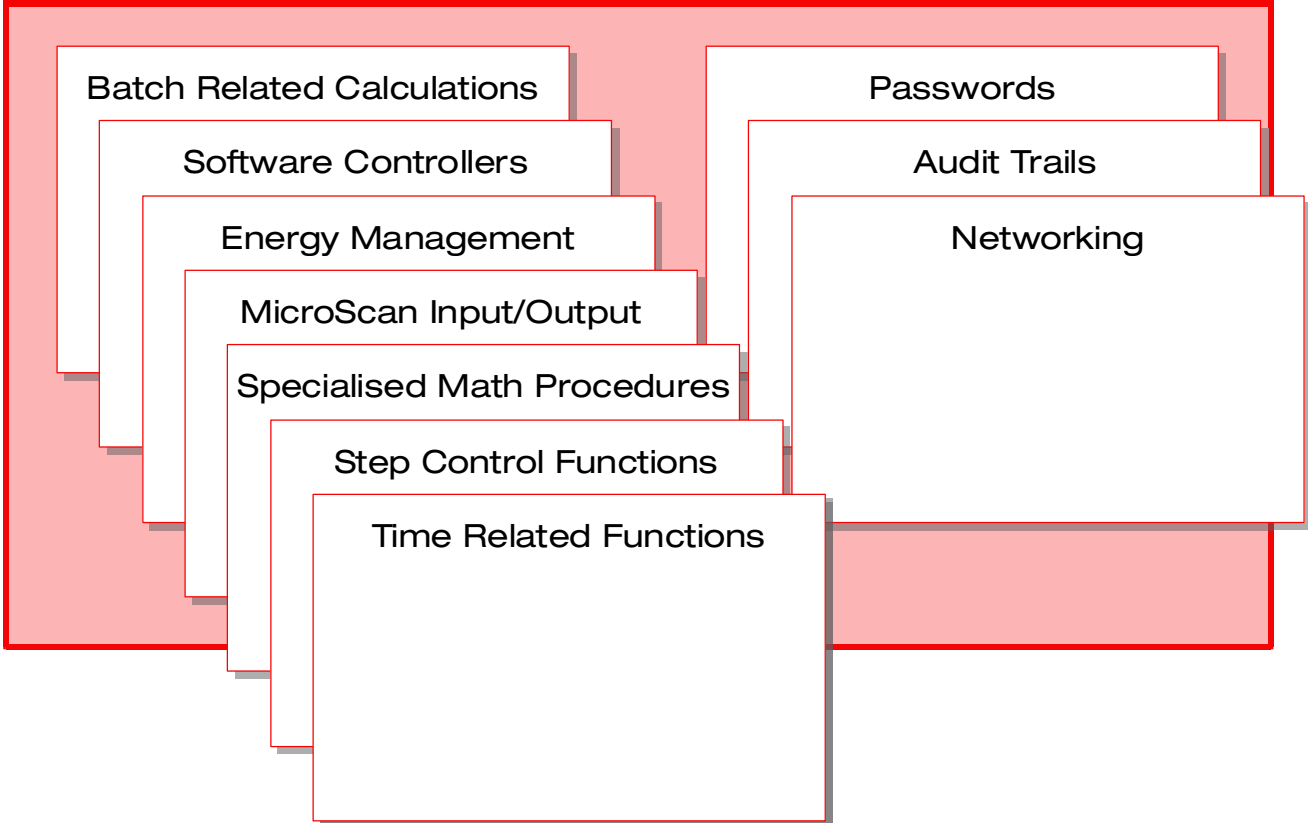


MicroScan Tool Box

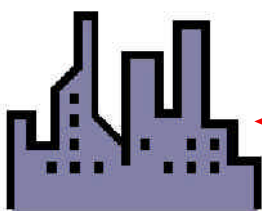
Microscan + Tool Box = Increased Productivity + Creative Solutions



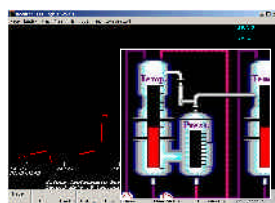
Integrated and Flexible Math Module plus much more!



User friendly HMI via MicroScan Mimic for simplified plant management. Savings on intelligent hardware when using the MicroScan Tool Box.



Industry



MicroScan

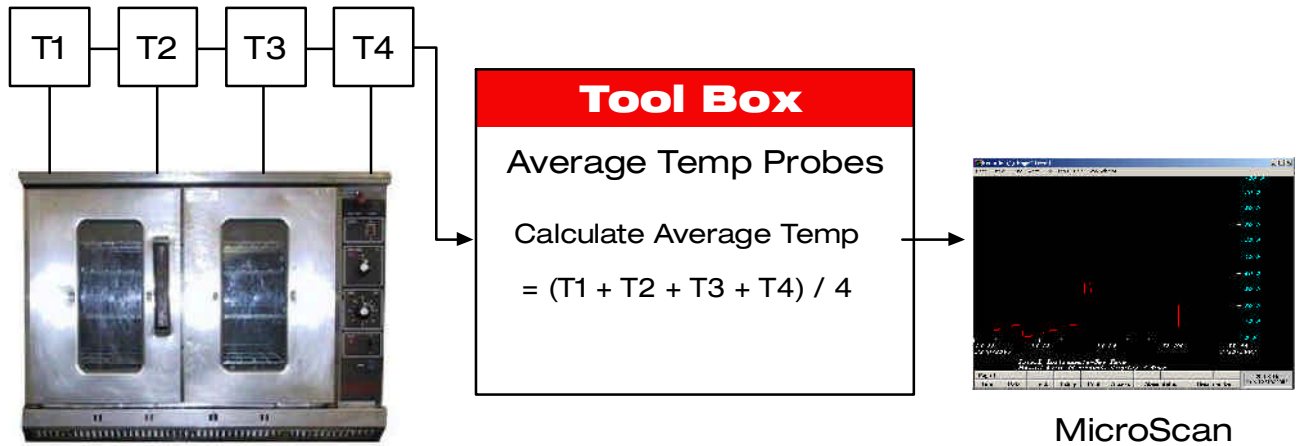


Management Reports

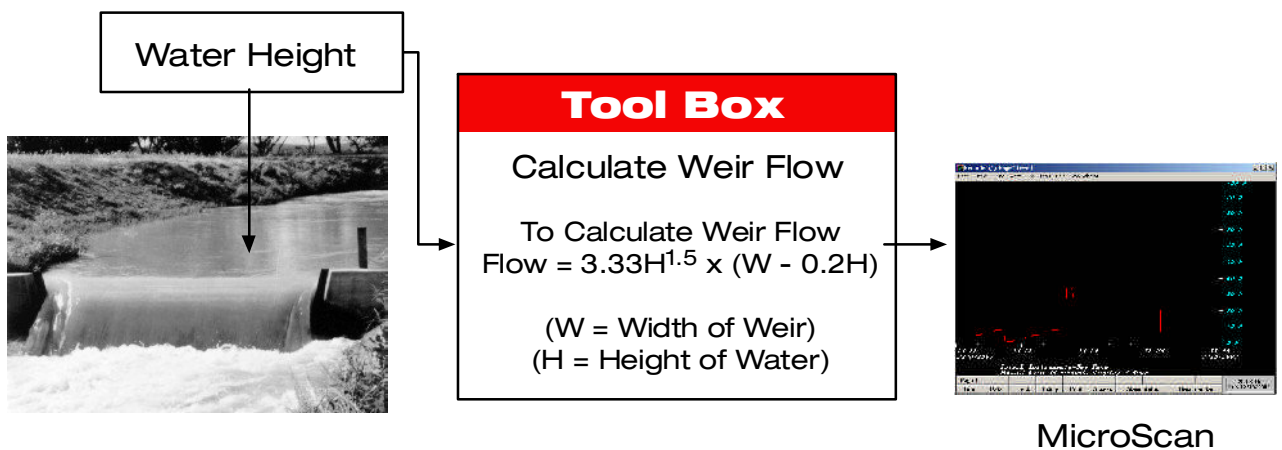
Automate Calculations + Decision Making + Control + Reports

MicroScan Tool Box

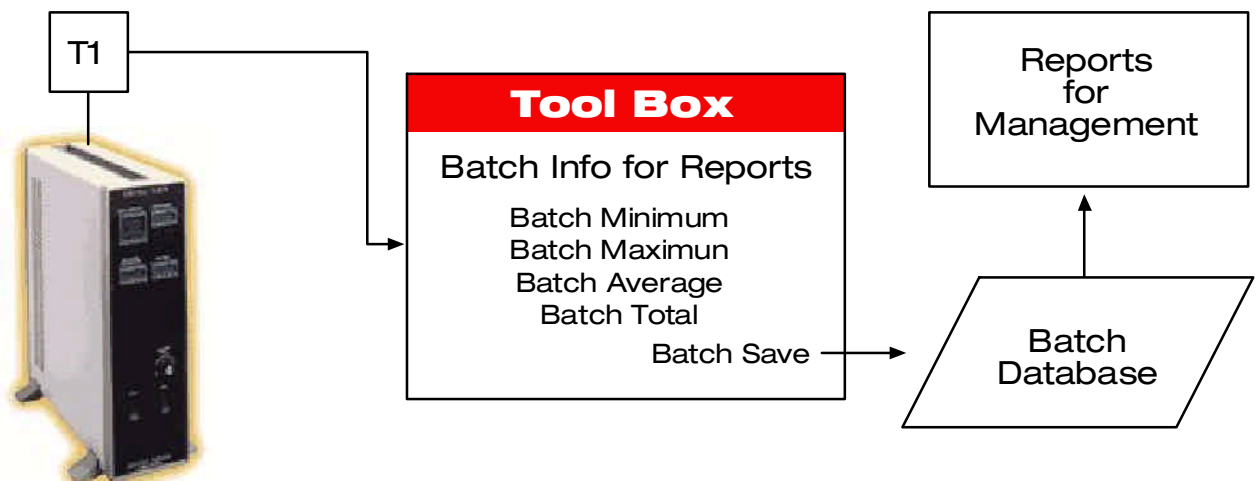
Example 1 - Simple Math to Average Temperature Probes.



Example 2 - Advanced Math for Volume Flow of water over a Weir.

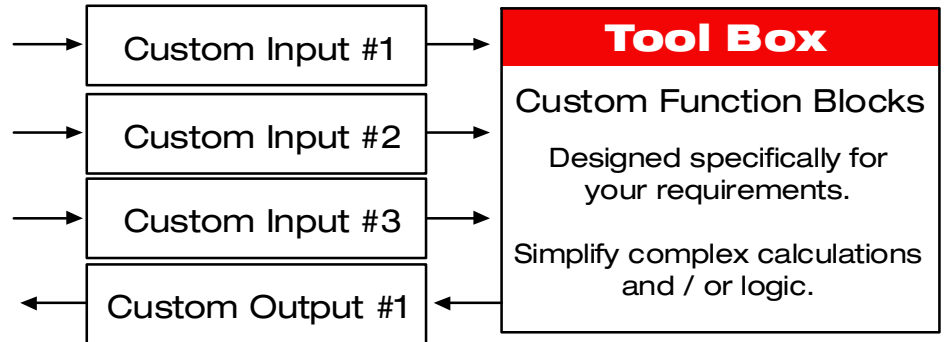


Example 3 - Batch Data for Management Reports.

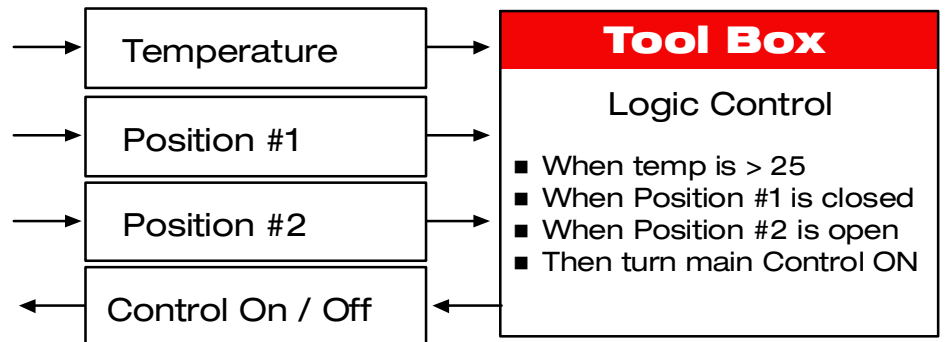


Practical Examples

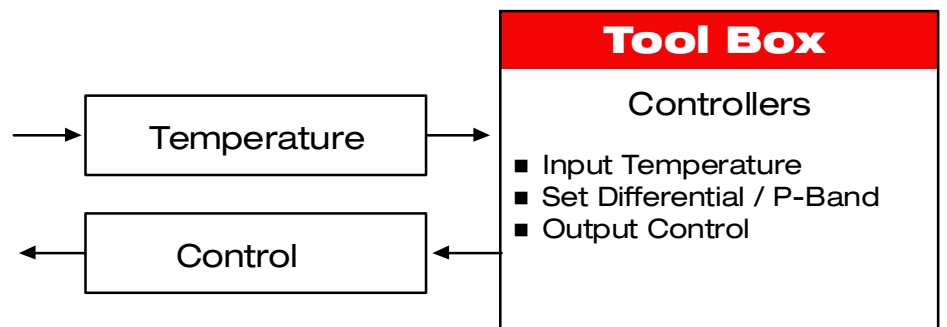
Example 4 - Custom Function Blocks.



Example 5 - Logic Control.

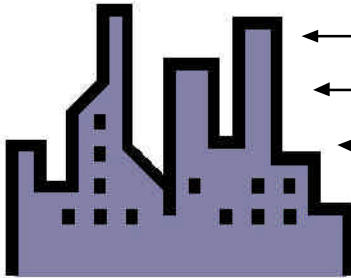


Example 6 - Software Controllers.



Practical Examples

Example 7 - Time Clock Control.



Tool Box

Multiple Time Clock Control

Time Clocks use the PC clock which automatically updates for daylight-saving.

Example 8 - Step Controller.



Tool Box

Step Control

	Step 1	<ul style="list-style-type: none"> ■ Duration / Time ■ Finish Set Value 	→
	Step 2	<ul style="list-style-type: none"> ■ Duration / Time ■ Finish Set Value 	→
	Step 3	<ul style="list-style-type: none"> ■ Duration / Time ■ Finish Set Value 	→
	Step 4	<ul style="list-style-type: none"> ■ Duration / Time ■ Finish Set Value 	→
	Step 5	<ul style="list-style-type: none"> ■ Duration / Time ■ Finish Set Value 	→
	Step ...	<ul style="list-style-type: none"> ■ Duration / Time ■ Finish Set Value 	→

■ Includes extensive Recipe Module

MicroScan Tool Box - Function Block Summary

- | | | |
|--|--|--|
| <ul style="list-style-type: none"> ■ Humidity ■ Dew Point ■ Moisture Content ■ Batch Average ■ Batch Min ■ Batch Max ■ Batch Save to D-Base | <ul style="list-style-type: none"> ■ Math - Average ■ Math - Formula ■ Math - Rate of Change ■ Math - Sum ■ Math - Trigonometry ■ Math - Tank Volume ■ Math - Total | <ul style="list-style-type: none"> ■ Step Control - Step ■ Step Control - Master ■ Time - Time Clock ■ Time - Multi Timer ■ Time - PC Clock ■ Time - Pulse ■ Time Timer |
|--|--|--|