



A few points that may persuade the customer to the benefits of our automatic mixers.

The main thing that I ask people to do is to record how long staff take to chemical mix from the time they put on their lab coat to when the last tank is cleaned out - they are always amazed. For automated mixers it is not necessary to have a dedicated person for chemical mixing but all you need to do is have man hours for someone to change the drums (2 minute job) for bulk kits and or fill the bulk tanks 1 or 2 times per week.

Decanting Kodak kits into buffer tanks is a simple job and takes considerably less time than manual mixing. A typical manual mixing setup would be;

1. Clean out the mixing tank
 2. Add water to a set point - at the correct temperature
 3. Add the correct concentrate
 4. Fill with water to the correct level.
 5. Mix for several minutes if not 10's of minutes.
 6. Transfer contents to holding tank.
 7. Clean the tank out
- REPEAT THIS 11 TIMES!

Rockwell Hitec mixers are now available with optional buffer tank system designed for labs in the Image Care program who need the facility to easily check each batch of replenisher before it is released to the processor.

Rockwell Hitec Mixer Benefits and Sales points

Mixer Sale points

1. The mixer is far more accurate than manual mixing and will give far better results - Todd are a great example of this. Plots have stabilized since the chemist has left and started automatic mixing - improved plots means improved quality and consistency of work no adjustment to tank solution. Nordisk Film will also confirm this they decanted for years before to larger packs.
2. Minimal and in most cases no chemical corrections required.
3. No chemical fine tuning of baths required.
4. Reduced manpower required to run a high quality lab - Minimal staff exposure and handling of chemicals especially when point 1. happens easing any health and safety concerns.
5. Tanks will be sized so that 1 person would need to spend 1 morning per week filling the tanks with concentrate all other times mixer can be left unattended.
6. Replenisher tanks always remain full - resulting in a constant head pressure into the processor - constant flow giving a more accurate replenisher dose keeping tank contents stable - this is not possible with manual mixing.
7. No washing out of mix tanks
8. Reduces risk of contamination as same tanks and pumps always used and much smaller footprint and personnel requirement than a manual mixing setup.
9. Brings the lab into a modern way of thinking
10. Failsafe product
11. Consistent mix every time all measuring done to the same level every time - no person left to turn on or off a tap with a 'thats about the right level comment'
12. Self checks each mix



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13. Will either mix correctly or stop and alert why it hasn't been able to.
14. Eliminates mixing errors
15. Economically priced
16. Low voltage electrics
17. Minimal user intervention
18. Simple user interface
19. Inexpensive parts and service
20. Cost effective by releasing staff from mixing
21. All models can be PC linked for greater flexibility and control including detailed film usage and alerting of potential issues before they stop operation.
22. Can be set to recycle or mix all liquid chemicals to optimum accuracy.
- 23?? Can be installed virtually anywhere even remote from the replenisher tank as all models fitted with transfer pumps and remote sensors
24. Accurate measuring system that does not rely on metering pumps and works reliably and accurately even when pumps are several years old.
25. Simple user calibration for peace of mind checking of machine function
26. Use diagnostics to simply and quickly diagnose stoppages.
27. Constant supply of fresh chemistry fills into existing tanks and keeps them full all of the time.
28. All mixers modular and can be inexpensively modified or reconfigured to all chemical types and processes.

Why Rockwell

- 22 years experience in the manufacture of automatic mixers.
- 4th generation product
- Continual product improvement and enhancement
- 1000+ machines running Worldwide
- Hundreds of satisfied customers return for upgrades/replacement product.
- 3 different models to meet all requirements
- Service and support orientated company
- In house software, electronic and mechanical design so can react very quickly to changing market needs.