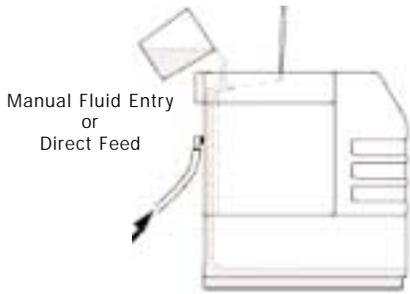




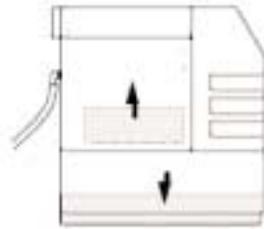
# The B1/MS at Work

**Step One**



**Standby Mode**  
System waiting for silver bearing effluent to be added.

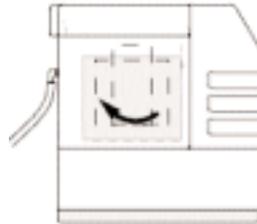
**Step Two**



**Filling Mode**  
Once a sufficient volume of effluent has been added to the Hold Tank, the Plating Tank is filled.

**The CSRS Reputation for Quality is built into every B1/MS!**

**Step Three**

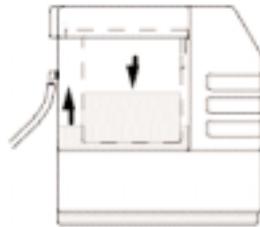


**Plating Mode**  
The powerful circulation pump agitates the effluent to free silver ions for recovery. Silver is then collected on the stationary cathode by applying an optimized plating current for the adjustable plating period.

**Don't Forget!**

**Recovers Silver from Bleach Fix and Black & White Fixer Chemicals**

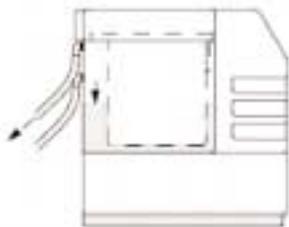
**Step Four**



**Discharge Mode**  
At the completion of the Plating Mode, the treated effluent is transferred to the metering tank. If the metering tank is too full, the system will automatically enter the Discharge Hold Mode until it is ready to accept effluent.

**Final Treatment!**

**Step Five**



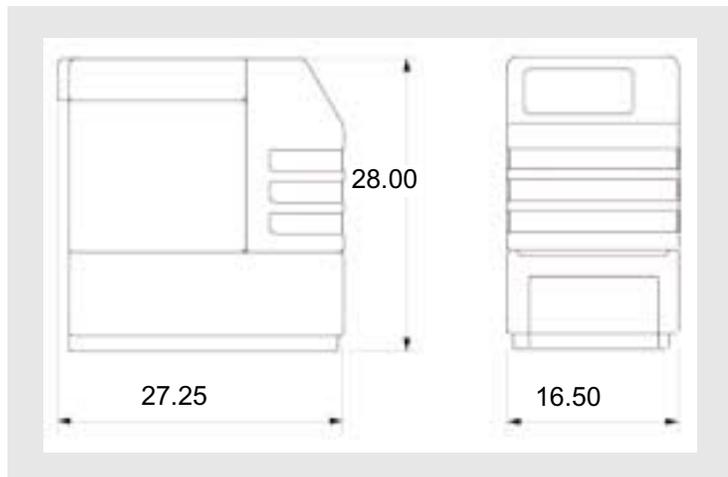
**Metering Mode**  
The Metering pump optimizes final filter performance and operates independent of other modes as long as there is effluent to pump.

**CSRS Final Filters work hard to get you into compliance, efficiently removing the remaining silver prior to discharge to the drain!**



## Specifications

Operating Mode:	Automatic Batch System
Dimensions (W/D/H):	16.5" x 27" x 34" (420mm x 686mm x 711mm)
Shipping Weight:	80 lb. (36 Kg.)
Plating Amperage	25Amp max output @ 5.0 Vdc maximum
Desilvering Capacity	30 gal (114 ltr)/24 hrs
Metering Pump	20-180 ml/mn (60 gal/day max)
Holding Tank Capacity	9 gallons
Plating Tank Capacity	5 gallons
Metering Tank	8 gallons



**Compact Design, Includes Built-in Metering Station!**