

## **Micronics Rollbar Filter Presses**

The Rollbar Filter Press by Micronics is designed and precision-engineered for fully-automatic operation. With the Rollbar, Micronics provides you with a filter that does not require the operator to be at the press nearly as often as with a conventional filter press.

The Rollbar provides quick opening/ closing as all the plates are opened/ closed at once. Plus, you benefit from automatic and quick cloth washing, washing all the cake

chambers at one time, saving you both time and labor.



## **Key Markets and Applications**

- Mining & Mineral Processing
- Chemicals
- Industrial sludge
- Wastewater treatment
- High solids slurries

Let Micronics help you optimize your dewatering operations. With the Rollbar Filter Press, Micronics can literally roll your filtration solutions into the 21st century.

Contact Us Today www.micronicsinc.com

## **Key Features and Benefits**

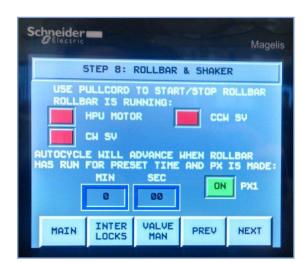
- Fully-automatic filtration unit with PLC control
- Rugged, reliable construction
- Sizes range from 630mm to 1500mm to meet your precise needs
- Operates unattended without the need for operator assistance, minimizing your manpower requirements
- Automatic cloth washing flood-washing each chamber each and every cycle
- Automatic cake discharge
- Fewer moving parts on press for increased press up-time with less maintenance
- Outfitted with safety systems –
  instead of safety guards to fully
  enclose the machine and ensure the
  safety of workers who may be in
  proximity to the equipment
- Utilizes traditional filter cloth media, eliminating the need for any special feed devices or alignment of the cloth

## **Micronics Rollbar Filter Presses**





Linked Filter Plates



Custom Human Machine Interface Screens (HMI)



Flood Cloth Wash Header



Automated Custom Process Piping Manifolds

Read more about our **Rollbar** on Micronics' blog and watch a short video showing an 800mm Rollbar press in operation: http://rollbar800mmvideo

Contact your Micronics representative to explore whether Micronics' Rollbar Filter Press is the right choice for your filtration operation.

Benefit from our decades of Engineered Filtration expertise. Micronics will help you get more from your dewatering operations with our custom filtration solutions and deep applications expertise.

For high-quality filter press cloth made in Micronics' own state-ofthe-art cloth manufacturing facilities, contact Micronics today!

We will assist you with spare parts and expert onsite service too.

**MICR®NICS** 











