



Tabor Sizing and Dewatering Screens

Process Engineers has partnered with Tabor, one of the leading manufacturers of vibrating screening solutions, to offer horizontal, incline, and dewatering screen options. With years of combined experience in design, installation, and operational experience, we can find the right solution for your screening needs.

The primary scalping screens are huck bolted machines and are available in widths up to 8' and lengths up to 20'. These screens come with multiple decks, have a linear motion, rugged side plates, massive body stiffeners, and a heavy duty support frame. They are used to remove over-sized material, and provide initial sizing of the material being fed to the sand processing plant. We have a head box to properly wet and spread the material as it comes on to the screen.

The dewatering screens feature a standard off-the-shelf motor and external gearbox for ease of maintenance, lower operational and replacement costs. They can be setup with a variety of different screen media to dewater sand down to 8% moisture in some cases.

Process Engineers & Equipment Corporation is a family-owned business with equipment installed in hundreds of plants in North America and abroad. We specialize in sand classification and dewatering, slurry transport, fine sand recovery, water clarification and sludge dewatering systems. These systems are designed to recover salable products while reducing operating costs by eliminating costly tailings ponds. We differentiate ourselves with unrivaled field installation and operation experience, accurate process flow diagrams and equipment sizing, and systems automation.

With manufacturing facilities in Washington, Texas, and Wisconsin, we differentiate ourselves from others by providing personal on-site service. We deliver Tier 1 quality equipment and engineered solutions in a timely manner. Please contact us anytime for your project and equipment needs.

Benefits for you

- Cost effective
- Integrate into existing structures
- Variety of media and decking
- Huck bolted design
- Rubber lined feed boxes
- Liner high G-force TH drive
- Rugged deck support



**Leaders in Sand Processing
and Water Clarification**

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