

Product News

Van Tongeren: New Mobile Classification System separates Aggregates without Water

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This permits convenient movement among multiple sites and to make small or

remote locations viable where constructing an ent

prohibitive or where water is not readily available.

The

mobile classifying system integrates the company's proprietary Gravitational-Inertial Classifier (GIC) system for particle separation and recovery with its Multicell cyclone system for safely managing exhaust gas at such high particle efficiency that ancillary baghouse dust collectors and precipitators may be eliminated. The pneumatic air classifier separates particles at any cut point from 300 μ m to 63 μ m (50 to 230 mesh) and consistently runs unattended in 24/7 operation with no moving parts for dependable service and virtually zero maintenance. Custom conveyors and other accessories may be added as needed.