



McCloskey 733

The **McCloskey 733** distinguishes itself as having the highest production rates of any portable trommel screening plant in the world and is designed for the largest operations.

Incorporating McCloskey heavy duty engineering, a true seven throw of material and a thirty-three foot drum length, the 733 trommels are the screens of choice for high-throughput landfill mining, compost processing, top soil production and recycling operations.

When equipped with the patented [McCloskey Radial Stacker](#) and an [end conveyor](#) that operates at various heights for stockpiling oversize material, the 733 gives you the ability to screen *and* stockpile material with one machine, saving you time and money.

Features, Benefits and Options

- Lifting bars in drum provide aggressive screening action
- Patented remote controlled [180 degree McCloskey Radial](#) stockpiling conveyor with variable discharge height for maximum versatility
- [End conveyor](#) for efficient stockpiling of oversized material
- Optional remote controlled [hydraulic tipping grizzly](#)
- Quick and easy set up and tear down with no tools required
- All belts and drum feature reversible operation

Specifications (Fully Equipped)

- **Power Plant:** 175 HP (130 kw) [Caterpillar diesel engine](#)
- **Hopper:** 14 ft. x 6 ft. (4.3 m x 1.8 m)
- **Drum Size:** 7 ft. diameter x 33 ft. long (2.1 m x 10.1 m)
- **Weight:** 78,580 lbs (35,643kgs)
- **Transport Height:** 13 ft. 6 in. (4.11 m)
- **Transport Length:** 68 ft. 10 in. (20.98m)
- **Transport Width:** 10 ft. 10 in. (3.30 m)