

Wood powder feeding system

- Installation for burning of biological fuel at Industrial Laundry in Långsele in Sweden.
- Delivered through VärmeTeknisk Service AB (VTS).
- The plant consists of a turn key unit for continuous feeding of wood powder supplying a burner.
- The unit includes a hopper with level indicators, Tomal multi screw feeder, rotary valve and pneumatic conveying system.



- Capacity: 280 - 1.400 kg wood powder/h which generates a power of 1,3 - 6,5 MW.
- The capacity is regulated by a 4-20 mA signal.
- The accurate and even feeding rate, without pulsation, from the Tomal multi screw feeder, guarantees stable flame and low emissions of CO and NOx