

CONTINUOUS WOOL HYDROLYSER



The **Rendertech** Continuous Wool Hydrolyser breaks down wool adhering to sheep heads, feet and skin pieces prior to rendering. The hydrolysing is achieved by immersing the woolly material in a heated caustic bath. The temperature, caustic concentration and holding time are automatically controlled to maintain the correct degree of hydrolysis.

The hydrolyser has proven to be particularly effective when used in conjunction with low temperature and continuous dry rendering plants by significantly reducing the quantity of fibre in meal and bone meal.

FEATURES

- Reduced fibre content in finished meal
- Reduced plant wear and maintenance costs
- Increased meal mill capacity
- Reduced meal mill wear and power consumption
- Fully automatic, limited operator attendance required.

SPECIFICATIONS

Capacity:

Model CWH1 - 500 Animals/hour

Model CWH2 - 1000 Animals/hour

Model CWH3 - 1500 Animals/hour

Utilities:

Electrical Power - 75 kWh/100 Animals

Steam - 200 kg/1000 Animals

Caustic Soda (50% NaOH) - 30 kg/1000 Animals

