

# Milking Machines...

## Machine Milking

Modern milking machines are capable of milking cows quickly and efficiently, without injuring the udder, if they are properly installed, maintained in excellent operating conditions, and used properly. The milking machine performs two basic functions.

- It opens the streak canal through the use of a partial vacuum, allowing the milk to flow out of the teat cistern through a line to a receiving container.
- It massages the teat, which prevents congestion of blood and lymph in the teat.

## Advantage

The advantages of this milking machine are manifold. It is easy to operate, costs low, saves time as it milks 1.5 litre to 2 litres per minute. It is also very hygienic and energy-conserving as electricity is not required. All the milk from the udder can be removed. The machine is also easily adaptable and gives a suckling feeling to the cow and avoids pain in the udder as well as leakage of milk.

## Milking Machine



- A calf and the machine- similar fashion
- Tongue, Dental pallet and jaw movement of the calf by the inflation tube, pulsator and vacuum pump.
- 352mm Hg- Cattle
- 400mm Hg in Buffaloes

## Electric Chaff Cutter Machine

To minimize the daily wages and to save fodder waste now a day's every body of dairy farming are showing interest in Electric chaff cutters. Chaff Cutters are very efficient in uniform cutting of green and dry fodder cutting. Chaff cutters are very useful in SILAGE preparation. Electric Chaff Cutter is a fabricate precision engineered reverse forward type chaff cutter machine (table model) or electric chaff cutter machine which is used in uniform chopping of the fodder for livestock. It is available in 2 H.P. single phase table model. These are available in the market equipped with electric motor, pulley and belt

