



Pemerah Susu *Compatible* dengan *Cooling Unit* *Squeezing Milk Compatible with Cooling Units*

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Keunggulan dari mesin ini bersifat mobile, dapat menurunkan cemaran bakteri sebanyak 50%, bergerak, sederhana dan efisien bagi peternak susu skala 10 ekor sapi, menjaga higienitas/kualitas susu sampai ke koperasi susu, dan harga relatif terjangkau.

Spesifikasi mesin:

- Dimensi Keseluruhan
(2.000 x 1.400 x 1.500) mm
- Dimensi Alat Mesin Pemerah Susu
(1.200 x 750 x 1.100) mm
- Tenaga Penggerak
satu unit generator dengan bahan bakar bensin berkapasitas 2.800 watt dan digunakan untuk mensuplai unit pendingin 750 watt dan unit alat pemerah susu 750 watt
- Kapasitas alat pemerah susu 2,9 liter/menit
- Kapasitas tangki pendingin 50 liter susu
- Suhu air pendingin 2 °C
- Penurunan suhu susu di dalam pendingin 15 °C/jam
- Konsumsi bahan bakar 1 liter/jam

The advantages of this machine are mobility, reduction of bacterial contamination by 50%, simple and efficient use for farmer of 10 cows scale, maintained hygienic and good quality of milk up to a dairy collector, and relatively affordable price.

Engine specifications

- (1) Overall dimensions :
(2,000 x 1,400 x 1,500) mm,
- (2) Machine Dimensions :
(1,200 x 750 x 1,100) mm,
- (3) One unit of gasoline generator with a capacity of 2,800 watts and is used to supply cooling units of 750 watts and dairy milking unit of 750 watts,
- (4) Capacity of milking equipment : 2.9 liter/min,
- (5) Tank coolant capacity : 50 liters of milk,
- (6) Cooling water temperature : 2 °C,
- (8) Temperature decreased of milk in the refrigerator: 15 °C/hour, and
- (9) Fuel consumption : 1 liter/hour.