

Milk Harvesting Systems, Basic to Advanced

All DairyPRO-supplied milk harvesting systems are designed for excellent durability & efficiency and can be configured to easily accommodate current and future production growth ('Swing-Over' and 'Double' systems are recommended for farms planning future expansion). Systems are available from basic to advanced, including full automation with 'herd management' capability. All systems are sized to 'ISO Standards' for vacuum stability producing highest quality milk and udder health possible.

Milking Parlour Configuration Choices

Bucket Milking with Central Vacuum Pump

- Bucket milking units complete with pulsators, Milk Units, hoses
- Spare buckets
- Vacuum supplier with electric motor, balance tank, vacuum regulator, vacuum valves, PVC pipe and fittings.
- Vacuum gauge
- Milk Filter Strainer, to filter milk going into the tank.
- Bucket unit washer, flushes cleanser through the units for high-quality cleaning.
- Ideal for smaller herds (can also be configured at feedrail with headlocks, or in a parlour with stalls)

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"Swing-Over" Systems

- Stalls on both sides of a central operator area
- Milk units hung in the center of operator area, swing from one side to the other (1 milking unit for every 2 cows)
- Includes Stainless Steel milk lines and Receiver Jar, moisture trap, milk pump, level control, filter assembly, high-capacity milk clusters, inflations, shells, and all milk and pulsation hoses, choice of pulsation system, Vacuum Pump with motor, oiler, PVC vacuum lines, vacuum regulator and gauge, all fittings/ clamps/ mount brackets. Clean-In-Place wash system with stainless lines, automated digital programmable controller, air injection for quality slugging action.
- These economical systems feature a "High Line" overhead milk collection line providing suitable vacuum performance
- Milking equipment can be simple units with no output metering, or optional automatic detachers and digital milk metering can easily be added as well as full software-based 'herd management' capability with automatic cow identification, etc.





"Double" Systems

- Stalls on both sides of a central operator area
- Milk units are hung on each side of the operator area, 1 milking unit for each cow
- Includes Stainless Steel milk lines and Receiver Jar, moisture trap, milk pump, level control, filter assembly, high-capacity milk clusters, inflations, shells, and all milk and pulsation hoses, choice of pulsation system, Vacuum Pump with motor, oiler, PVC vacuum lines, vacuum regulator and gauge, all fittings/ clamps/ mount brackets. Clean-In-Place wash system with stainless lines, automated digital programmable controller, air injection for quality slugging action.
- Double systems feature "Low Line" milk lines mounted around the perimeter of the milking area below the level where the cows stand, allowing for more effective, stable vacuum compared to "highlines".
- Milking equipment can be simple units with no output metering, or optional automatic detachers and digital milk metering can easily be added, as well as full software-based 'herd management' capability with automatic cow identification, etc.





Parlour Stalls – durable, galvanized stalls to house the cows during milking

Crowd Gates – powered entrance gates to improve cow flow into the milking parlour (optional)