

MILK TANKER COLLECTION PUMPS



Main Pump Centrifugal

- The most efficient 4" centrifugal pump on the market
- Pump displacement up to 2200lpm
- 316 stainless steel, long life, low maintenance and high resistance to heat and corrosion
- Meets 3A Sanitary requirements
- 20 years of design improvement incorporated
- Cost efficient
- Adjustable scroll case to allow alignment to pipework

Prime Pump (Rubber Impeller) PD20

- Most effective positive prime pump for dairy applications
- Developed for the dairy industry and performance tested
- 330 litres per min
- Most compact prime pump on the market
- Operates below legal noise limit of 85 decibels
- Durable nitrile impellers (increased life with metering)
- Meets 3A Sanitary requirements

CIP Bypass

- Eliminates running prime mover or hydraulics during CIP
- 316 stainless steel
- Fits directly to any existing PD20 pump
- Low maintenance
- Meets 3A sanitary requirements
- Cost effective

Plus full Hydraulics Package

talk to our experts regarding your options...

MILK TANKER METERING AND SAMPLING

- NMI approval cert no 5/6E/15
- 3A approved
- Plug and play installation
- Flow meter up to 3,333lpm
- Most accurate readings direct from meter
- HMI colour touch screen interface
- Easy to use display unit
- Faster communications 3G, 4G, GPS
- RFID, barcode printer or scanner (on farm)
- Bubble detection pressure sensor
- Temperature probe, milk detect probe
- THS air eliminator and foam collector
- Sampling system, Pulse or Peristaltic, fully CIP
- Real time data collection
- Real time tanker downloads
- Compatible with MADCAP or equivalent
- PCIS Piper Cloud Information System
- Secure web tanker portal
- Trip data and standard reporting
- Telemetry - track and map assets in real time
- Engineering web portal
- User defined reporting
- Auto email reporting

- Route schedules
 - Advanced driver warnings
 - Milk curve software functionality
 - CAN-OPEN J1939 links to truck CAN-BUS
 - Reduced collection and management costs
 - Reduced support costs
 - Ease of use
 - Quiet operation
 - Low lifetime costs
- and more... contact us for further details



PIPER



INNOVATION IN MOTION

FREEPHONE

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www.transporthydraulics.com