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Innovation in and out of parlour



Pegasus Drafting System



The Pegasus Drafting System sorts and segregates cows using attentions from the Micro M3S, Cowculator PC software or both, automatically. Cows can be selected for segregation immediately or in advance.

The system uses 'battery free' HDX electronic identification ear tags. 2-way and 3-way versions are available as standard. More than one drafting gate can be included in the system, allowing cows to be sorted in more than three directions.

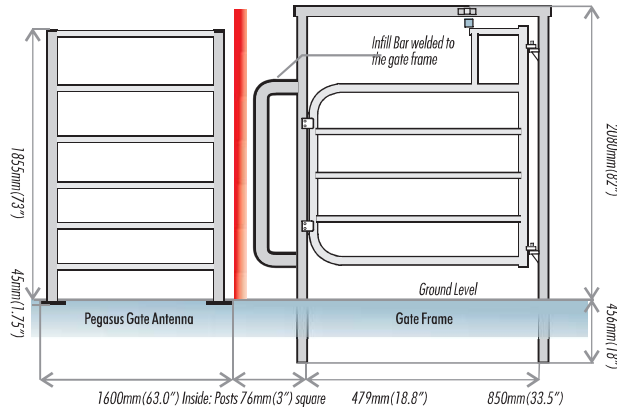
The system is completely free-flowing, due to the antenna being able to rapidly and accurately capture tag reads, and therefore less stressful for the cows.



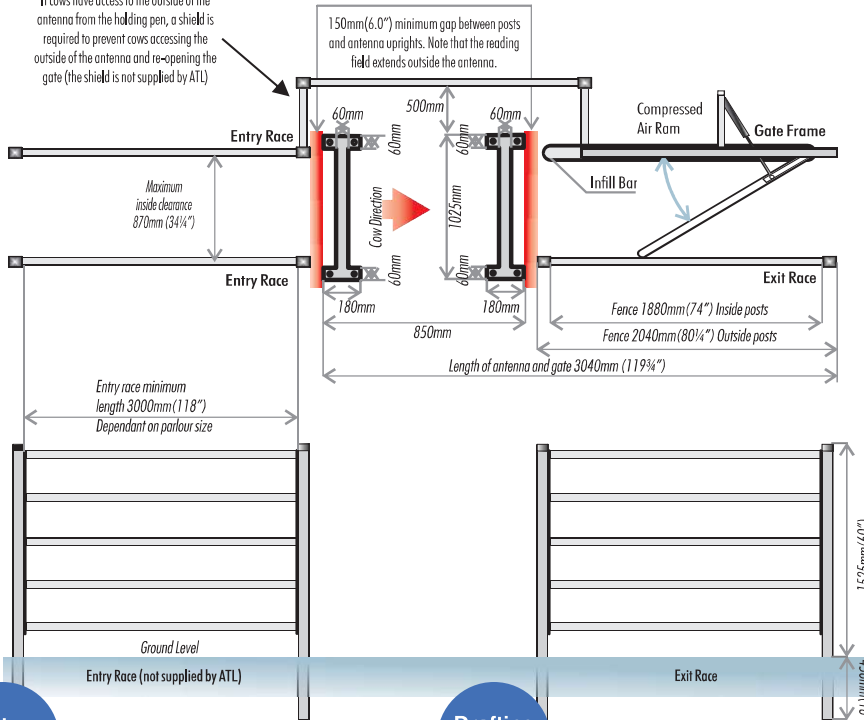
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Dimensions

Designed for compressed air operation, the gate frame may be installed on either side of the race to suit the yard layout.



If cows have access to the outside of the antenna from the holding pen, a shield is required to prevent cows accessing the outside of the antenna and re-opening the gate (the shield is not supplied by ATL)



System Features

- Stress free sorting. No stopping / interrupting cow flow exiting parlour;
- Uses low cost HDX ear tags;
- Sorts cows from the milking pit, milking point or farm office;
- More than one drafting gate can be included in the system, allowing cows to be sorted in more than three directions;
- Sorting from the milking point requires the ATL milk meter.

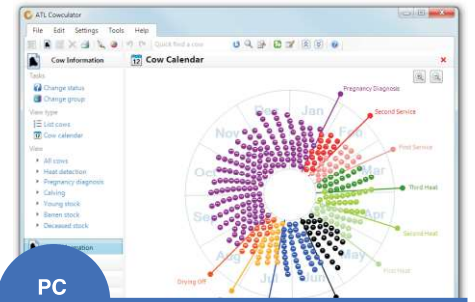
Drafting Frame

- Robust construction using hot dipped galvanised steel;
- Compressed air operated;
- Easily fits into existing races and limited spaces;
- 2 or 3 exit options;
- Accurate tag reading captures cows ear tags without interrupting flow;
- Bolt down version available.



Milking Point

- Sort cows from the milking point using the ATL milk meter.



PC Software

- Sort cows from the farm office using ATL Cowculator PC software.



Control Features

- Sort cows from the milking pit using the Micro M3S parlour control;
- Micro M3S parlour control operates system using 6 health attentions for sorting - AI, Vet, Bulling, Mastitis, Slow and Dry;
- Type in the cow's number, set the cow to be sorted, and the cow is sorted;
- Once only, permanent and date based sorting available. ATL Cowculator PC software required for date based sorting.