

Single Space *Ad Libitum* Feeders

OSBORNE **BIG-WHEEL**® Model S100 & S110



- ▶ **Maximize Sow Intake, Cut Waste**
- ▶ **Track Feed Intake, Save Labor**
 - ▶ **Fill with Feed Conveyor**
 - ▶ **Great for Test Pens**

**Demand Osborne
High-Performance Equipment
to get the most from
Your High-Performance Animals.**

Designed for farrowing crates and testing individual pigs, the proven and patented Osborne “Mechanical flow” system makes the new Osborne Single Space Feeders work better than any feeder yet designed for single pigs. The S100 transparent volumetric hopper lets you track daily feed intake. Or the S110 gives your sows continuous automatic feed from a feed conveyor. Both feeders deliver fresh feed *ad libitum* without waste for maximum intake.

- **Feed wastage is practically nil.**
Feed consumption matches Osborne *ad libitum* electronic feeders for which waste is nil. Typical “tub-style” farrowing-crate feeders cannot compare, even with three-times-a-day manual refilling.

- **Feed tracking is easy.**
Simply read and record the feed level before refilling the calibrated hopper.
- **Refill is automatic.**
Refill automatically from a flex-auger without fear of a sow “unloading the bulk bin”. The Big Wheel mechanical-flow mechanism controls feed delivery.
- **Sows stay in top condition.**
Ad libitum feed is always fresh and available. Matches individual eating schedules. Better intake than any other method that we have tested.



More Great Features for

Single Space *Ad Libitum* Feeders



- **Match eating behavior of each sow.**

Total eating time is similar to other feeders, but meal timing and meal sizes uniquely match the needs of each sow. Total nursing time for piglets is not affected.

- **Feed trough stays clean.**

No corners or cracks to trap feed. Washing and disinfecting are easy and quick.

- **Preset flow-rate is reliable.**

For most feeds, no adjustment is needed. A removable disk changes flow-rate for major changes in feed type.

- **A transparent volumetric hopper.**

Only Osborne's Rutene® polymer is tough enough for farm service. The transparent hopper is calibrated so you always know how well each sow is eating.

- **A trough designed for sows.**

The reverse trough lip scrapes feed from chin hairs to save feed and prevents lower teeth from damaging the long-lasting RTMGlas™ trough.

- **Adapting to existing gates is easy.**

We fabricate a wide range of head-gate adapters to match common farrowing crate styles or design to your special requirements.

- **Control the addition of water.**

The simple Osborne Drip Feeding Method puts water in the trough at a controlled rate to keep feed damp. Inexpensive Drip Feeding boosts feed intake during hot weather without damaging feed quality.

- **Addition of liquid supplements.**

Liquid supplements or medications add easily to the diet using the controlled Drip Feeding Method.

- **Feed test pigs from 40-lb to market.**

Test pigs start quickly, gain as expected. Volumetric disappearance tracks daily intake accurately. Supplements feed weight data in single animal growth trials.

- **Wastage is key to good tests.**

Like all Big Wheel feeders, waste is so low that feed disappearance can be equated to consumption.

Your investment is quickly recovered because the total ownership cost is so much lower than all the alternatives. Eliminates labor, tracks feed consumption, cuts waste, improves sow condition and return-to-estrus, and increases weaned litter weights. You capture all of these values with Osborne Big Wheel Single Space Feeders.



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