Horwood Bagshaw Airseeders have been developed in conjunction with Australian farmers to give smarter and more accurate seeding.

Practical, rugged design with quality engineering ensures reliable, trouble-free, long life operation with minimal maintenance and downtime.

Innovative design and top quality manufacturing make these Airseeders the best available for tough Australian farming conditions.

Horwood Bagshaw offers an extensive range of granular/liquid configurations to suit Australia's diverse farming conditions.

- Two bin and three bin models, plus optional Small Seeds Boxes (up to 4 bins)
- Capacity from 2,000 litres to 21,000 litres.
- Mounting/Towing options include:
  - A Frame mounted
  - Tow Behind - Trailed
    - Trike Style
    - Quad Wheeled
  - Tow Between
- A standard 'Easy Change' blending system that operates in single shoot, double shoot or triple shoot mode (in some models)
- Electric (Variable Rate) Drive
- Wing cut-off, which allows change of seeding width from full-width to half-width
- A selection of track widths to suit controlled traffic-raised bed operations.

**LONG LIFE OPERATION WITH MINIMAL MAINTENANCE AND DOWNTIME.**

Innovative design and quality manufacturing provide top quality, robust equipment to cope with the toughest farming conditions. Horwood Bagshaw produces an Airseeder range backed up by comprehensive step-by-step Operator's and Parts Manuals, reliable after sales service and a rock solid warranty.

These Airseeders provide the logical solution for farmers who demand the best for increasing their farming efficiency and profitability.

**STRONG BIN AND CHASSIS DESIGN.**

A chassis constructed of heavy duty structural grade steel sets industry standards for chassis strength. Bin panels are fabricated from 2mm plate steel.

**LARGE WHEEL AND HEAVY DUTY AXLE ASSEMBLIES.**

Large wheel and axle assemblies give the strength and durability demanded by Australian conditions.

**HIGH FLATATION TYRES**

The big 'footprint' wheels ensure better flotation, reduced rolling resistance and minimal soil compaction.

Tractor-style treads minimise ruts, avoid mud build-up and are easier to pull.

**LARGE, EASY ACCESS PLATFORMS WITH FULL SAFETY RAILS.**

All Airseeders feature large, easy access platforms with 'Australian Safety Standard' rails for quick easy filling and operator safety.

**PRESSURISED BINS.**

The Horwood Bagshaw pressurised bins and metering system provide:

- Accurate metering of seed and fertiliser into the airstream
- Easy filling, cleaning and maintenance.

**Air Equalisation System**

To ensure accurate metering, an air equalisation pipe connecting each metering box to the bin, eliminates unwanted air movement into/out of the bin via the metering rollers.

**Full Access Bin Lids**

All models are fitted with easily operated bin lids to provide full access when filling. Open grid sieving baskets ensure fast filling and screening of large lumps that could block or damage metering rollers.

**Sealed Bin Lids**

Heavy duty levers on bin lids are adjustable to ensure lids seal at all times.

**Easy Emptying**

Side chutes on bins are provided for fast, easy emptying. Metering boxes are then simply and quickly cleaned out by:

- Removing the slide door at the base of the metering compartment, and
- Opening the metering gate/cleanout door.

**High Flotation Tyres**

High flotation tyres reduce rolling resistance and soil compaction.
Bin Viewing Lenses add ‘Peace-of-Mind’
As a ‘fail-safe’ measure, bins are fitted with bin full/bin empty viewing lenses and reflectors (for night-time sowing). Without leaving the tractor seat you can double check your seeding operation.

Front viewing lenses can be seen from the tractor.

PRACTICAL MODULAR METERING BOXES.
Robust, Efficient Metering Rollers
Strong, nylon fluted rollers accurately meter fine, medium or coarse seeds and granular fertilisers.

There is no need to change cartridges, metering shafts, etc., with each change of product. The roller flutes are staggered to ensure a smooth, continual flow of material into the airstream.

Each group of rollers feeds a pair of primary air lines for single or double shoot distribution.

Rollers are mounted on a corrosion resistant, stainless steel driveshaft.

Agitator Shaft
An agitator shaft, positioned above the metering rollers, minimises bridging of materials for uninterrupted flow of material to the rollers.

Metering Gate/Cleanout Door
Simple handle adjustment of a metering gate/cleanout door (located underneath the metering rollers) caters for fine, medium and coarse seed sizes.

Metering Gate helps control product flow.

‘EASY CHANGE’ – BLENDING SYSTEM.
Blend fertiliser with seed, using a simple lever adjustment
A simple, single lever system for blending fertiliser and seed is standard on all Airseeders.

Just move the blending lever to the selected position to:
• Adjust the percentage of fertiliser blended with seed, or
• Change between single shoot or double shoot.

Triple shooting is also possible on 12 outlet models.

Blending is a single-lever operation.

‘ON THE GO’ SEEDING CONTROL.
Choose a control system from a range of suppliers including Topcon, Farmscan, Trimble and Agleader, etc.

A Variable Rate Controller provides, reliable, automatic and comprehensive controls to maximise efficiencies and potential yields.

Simple ‘Finger-Touch’ control of seeding rates ‘on the go’ allows you to make the best use of your farm’s soil conditions.

OPTIONS TO FURTHER IMPROVE EFFICIENCY.
• Warm Air Distribution
• Loading Augers
• Small Seeds Box
• Small Seeds Distributor Kits
• Tow Bars
• Load Cells
• Work Lights
• A-Frame Winch Kit
• Liquid Tanks
AIRSEEDER RANGE.

Towed Model.

Quad Model.

Mounted Model.

Towed Between Model.

Liquid Quad.

THERE'S NO SUBSTITUTE FOR QUALITY
<table>
<thead>
<tr>
<th>MODEL</th>
<th>MOUNTED</th>
<th>TOW BEHIND (Trailed)</th>
<th>TOW BEHIND (Trike Style)</th>
<th>TOW BEHIND (Quad Wheeled)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Two Bin</td>
<td>Three Bin</td>
<td>Two Bin</td>
<td>Three Bin</td>
</tr>
<tr>
<td>CAPACITY</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>All wheat (x 0.78)</td>
<td>1560</td>
<td>1560</td>
<td>1560</td>
<td>2340</td>
</tr>
<tr>
<td>All fertiliser (x 1.0)</td>
<td>2000</td>
<td>2000</td>
<td>2000</td>
<td>3000</td>
</tr>
<tr>
<td>DISTRIBUTION HEADS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single (64mm inlet)</td>
<td>5, 6, 7, 8, 9, 10 &amp; 11 outlets - 32 mm or 38 mm diameter</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single (44.5mm inlet)</td>
<td>5, 6, 7, 8, 9, 10 &amp; 11 outlets - 32 mm or 38 mm diameter</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SMALL SEEDS BOX OPTION (litres)</td>
<td>280</td>
<td>280</td>
<td>280</td>
<td>520</td>
</tr>
<tr>
<td>METERING OUTLETS PER BIN</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single Shoot</td>
<td>6x64</td>
<td>6x64</td>
<td>6x64</td>
<td>8x64</td>
</tr>
<tr>
<td>Double Shoot</td>
<td>3x64</td>
<td>3x64</td>
<td>3x64</td>
<td>4x64</td>
</tr>
<tr>
<td>NO. OF SOWING OUTLETS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single Shoot</td>
<td>15</td>
<td>15</td>
<td>15</td>
<td>20</td>
</tr>
<tr>
<td>Double Shoot</td>
<td>2x15</td>
<td>2x15</td>
<td>2x15</td>
<td>2x20</td>
</tr>
<tr>
<td>DIMENSIONS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ground Clearance (m)</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>0.45</td>
</tr>
<tr>
<td>Length (m)</td>
<td>2.60</td>
<td>3.10</td>
<td>3.34</td>
<td>6.85</td>
</tr>
<tr>
<td>Width (m)</td>
<td>1.30</td>
<td>2.25</td>
<td>2.38</td>
<td>2.52</td>
</tr>
<tr>
<td>Height (to fill) (m)</td>
<td>2.52</td>
<td>2.75</td>
<td>2.80</td>
<td>2.57</td>
</tr>
<tr>
<td>WEIGHT EMPTY (APPROX) (kg)</td>
<td>1200</td>
<td>1300</td>
<td>1500</td>
<td>2000</td>
</tr>
<tr>
<td>TYRES</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Front</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
</tr>
<tr>
<td>Rear</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>18.4x30</td>
</tr>
<tr>
<td>WHEEL TRACK</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Front (m)</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>0.39</td>
</tr>
<tr>
<td>Rear (m)</td>
<td>n/a</td>
<td>n/a</td>
<td>n/a</td>
<td>2.20</td>
</tr>
</tbody>
</table>

**METERING DRIVE SYSTEM**
Electric variable drive

**MATERIAL SOWING CAPACITY**
Up to 5 tonnes per hour maximum sowing capacity – depending on model

**PRIMARY HOSE DIAMETER**
64mm

Table lists most popular models. Contact your dealer for more options. Specifications are approximate, and may change without notification.
### TOW BEHIND (Quad Wheeled)

<table>
<thead>
<tr>
<th></th>
<th>4500</th>
<th>7000</th>
<th>9000</th>
<th>11000</th>
<th>13000</th>
<th>15000</th>
<th>21000</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 x 1500</td>
<td>3510</td>
<td>5600</td>
<td>7070</td>
<td>8775</td>
<td>10140</td>
<td>11895</td>
<td>16380</td>
</tr>
<tr>
<td>3 variable</td>
<td>4500</td>
<td>7170</td>
<td>9060</td>
<td>11250</td>
<td>13250</td>
<td>15250</td>
<td>21000</td>
</tr>
</tbody>
</table>

### TOW BETWEEN

#### Two Bin

<table>
<thead>
<tr>
<th></th>
<th>6000</th>
<th>8000</th>
<th>10000</th>
<th>12000</th>
<th>14000</th>
</tr>
</thead>
<tbody>
<tr>
<td>4680</td>
<td>5600</td>
<td>7070</td>
<td>8775</td>
<td>10140</td>
<td>11895</td>
</tr>
<tr>
<td>6500</td>
<td>7170</td>
<td>9060</td>
<td>11250</td>
<td>13250</td>
<td>15250</td>
</tr>
</tbody>
</table>

#### Three Bin

<table>
<thead>
<tr>
<th></th>
<th>7000</th>
<th>9000</th>
<th>11000</th>
<th>13000</th>
<th>15000</th>
</tr>
</thead>
<tbody>
<tr>
<td>6000</td>
<td>7170</td>
<td>9060</td>
<td>11250</td>
<td>13250</td>
<td>15250</td>
</tr>
<tr>
<td>8330</td>
<td>10300</td>
<td>12100</td>
<td>14000</td>
<td>16300</td>
<td>21000</td>
</tr>
</tbody>
</table>

### Capabilities

- **All wheat** (x 0.78) (kg) 1560 - 16300
- **All fertiliser** (x 1.0) (kg) 2000 - 21000

### Dimensions

- **Ground Clearance (m)**: n/a - 0.73
- **Length (m)**: 2.60 - 9.90
- **Width (m)**: 1.30 - 4.25
- **Height (m)**: 2.52 - 3.14

### Weights

- **Weight Empty (Approx) (kg)**: 1200 - 8000

### Tyres

- **Front**: n/a - 18.4x30
- **Rear**: n/a - 23.1x30