

## Appendix A - Reference Information

### Specifications and Capacities

|                                   | 800821275                                    | 800821506          |
|-----------------------------------|--|--------------------|
| Row Count                         | 12   | 15                 |
| Row Spacing                       | 7.5 inches (19.1 cm)                         | 6 inches (15.4 cm) |
| Main Box Capacity                 | 16 bushels (1024 liters)                     |                    |
| Fertilizer Box Capacity           | 8 cubic feet (227 liters)                    |                    |
| Small Seeds Box Capacity          | 1.9 bushels (67 liters)                      |                    |
| Tractor Requirements              | 45 hp (33.6 kW) minimum                      |                    |
| Weight, standard 800 <sup>a</sup> | 2379 lbs (1079 kg)                           | 2579 lbs (1170 kg) |
| Opener Down Pressure              | 90 to 180 pounds (41 to 82 kg)               |                    |
| Opener Travel                     | 8 inches (20.3 cm)                           |                    |
| Opener Planting Depth             | 0 to 3.5 inches (0-8.9 cm)                   |                    |
| Hydraulic Circuits                | 1 circuit required                           |                    |
| Transport Width                   | 9 feet 8.5 inches (2.96 m)                   |                    |
| Opener Transport Clearance        | 9 inches (22.9 cm)                           |                    |
| Swath                             | 7 feet 6 inches (228.6 cm)                   |                    |
| Transport Height                  | 5 feet 4 inches (1.63 m)                     |                    |
| Length<br>(with tongue folded)    | 12 feet (3.66 m)<br>7 feet 5 inches (2.26 m) |                    |
| Tire Sizes                        | End Wheels: 700-15 LT 8-Ply 6-bolt rim       |                    |

a. See page 17 for additional weight data.

### Tire Inflation Chart

| Tire Size  | Inflation         |
|--|-------------------|
| 700-15 LT 8-Ply  | 60 psi<br>414 kPa |
| Note: Existing drills at 44 psi/303 kPa should re-inflate to the pressure shown above, and should replace any existing 838-258C pressure torque decals (see page 8). |                   |

| Tire Warranty Information   |  |
|---|--|
| All tires are warranted by the original manufacturer of the tire. Tire warranty information is found online at the manufacturer's websites listed below. For assistance or information, contact your nearest Authorized Farm Tire Retailer. |  |
| Manufacturer  | Website  |
| Firestone   | <a href="http://www.firestoneag.com">www.firestoneag.com</a>   |
| Gleason   | <a href="http://www.gleasonwheel.com">www.gleasonwheel.com</a> |
| Titan   | <a href="http://www.titan-intl.com">www.titan-intl.com</a>     |