



# Rem GrainVAC 3700 (PTO High Capacity Model)

Rem's Research and Development team are continuously designing and planning enhancements to all of their products. With various requests from farmers, technicians and engineers, Rem has designed and manufactured a self-contained, diesel engine powered grain vac. The GrainVAC 2500D's radically different design changes the traditional role of the GrainVAC. More than just a clean up tool, the Rem GrainVAC 2500D can be towed and positioned with a regular half-ton truck. Farmers and commercial grain elevator operators appreciate the ease and simplicity of operation, low maintenance and strong horsepower of the Rem GrainVAC 2500D

## 10,000 bushels per hour during full bin load-out.

- > High Capacity: Testing shows that results may vary based on conditions"
  - > Up to 10,000 bu/hr during full bin load-out
  - > 4,000 5000 bu/hr with 50 feet of hose at full bin load-out
  - > 5500 bu/hr with 35 feet of house attached directly to an 8 inch bin sump at full bin load-out
- **Low Noise**: Specially engineered airflow technology dramatically reduces noise volume and pitch
- Air Throttle: Automatic and lockable. Reduces the load on the drive components & fuel consumption. Suction stops when the hose is removed from grain; the suction automatically resumes when the hose replaced into the grain.
- Directional Exhaust: contains swivel action allowing for exhaust direction adjustment. Modular components (optional extras) to adjust the direction and length of the exhaust.
- **Tachometer:** to ensure the PTO is running at the recommended speed.
- Hour Meter: to monitor the operational hours of the GrainVAC.



"We've been in business for 20 years moving a million bushels per year. We've owned Rem GrainVAC machines for the past 15. The Rem GrainVAC has more suction, faster performance, and less damage on material leaving a dust free environment in the bin for the operator. Rem's new floor sweep option is well worth the money. It's so much easier for a one man operation; no broom, no shovel is needed. With the REM most maintenance and repairs are quick and easy. We are ver satisfied with the Rem GrainVAC." Bob Casey & Jerome Kohlhaaf.

- > Unique Auger Design: Fold and unfold adjacent to the bin with 12" discharge and 16' clearance. Protected upper auger bearing.
- **Rubber Torsion Axels:** allowing for a reduction in vibration during operation and smoother towing at highway speeds.
- Health and Safety: The Rem GrainVAC promotes a dust free environment in the bin and eliminates dangerous open augers. The design provides safe access for servicing and parts replacement. All aspects of the GrainVAC operation have been tested, inspected and safety approved.
- Warranty: Rem Enterprises Inc. will guarantee each new 3700 GrainVAC to be free from factory defects in material and workmanship for one year from the date of delivery by the dealer to the original purchaser. Certain exclusions may apply (refer to operators manual for details).
- Proven Design Means Low Maintenance: the Rem GrainVAC is patented. Settling chamber extends rotor life by keeping some heavy debris out of the air stream. High quality rotor bearings are used in the manufacture of the 3700. It's high tech design naturally lends itself to low maintenance.

#### **Standard Features**

One Basket Weave Clean-up Hose 18 cm x 2.4 m (7" x 8')
Two Galvanised Steel Flexible Hoses 20 cm x 2.4 m (8" x 8')
One Galvanised Steel Flexible Hose 20 cm x 9 m (8" x 3')
One Aluminium Pipe 20 cm x 1.5 m (8" x 5')
Two <b>Aluminium Pipes</b>
One <b>7" Floor Sweep with handles</b> 18 cm x 1.2 m (7" x 4')
One Reducer - Male to Female
One <b>Telescoping Tube</b>
Inspection Window 13 cm (5")
Automatic, Lockable Air Throttle
Tyres: ST235/80R16



Rubber Torsion axels - smoother riding/highway towing speeds1000 PTO ShaftHour Meter and TachometerEasy Access Lower Auger Clean Out DoorNew! Exhaust SystemPoly Wear lines in high-abrasion areasHeavy duty gear box and drive-line componentsAuger hinges—greaselessTough powder coat finish

Note: due to continuing research and development on design and manufacturing procedures, technical data and specifications are subject to change without notice.

## **Specifications**

### **Transport Position**

New! Narrow Width	2.34 m (7' 6")
Height	2.49 m (8' 2")
Weight	1955 kg (4300 lbs)
Hitch Weight (centre pull)	. 218 kg (480 lbs)

#### **Operating Position**

Discharge Auger	30.5 cm (12")
Auger Discharge Height	4.87 m (8' 2")
Inlet Height (from ground)	1 m (38")
РТО	1000 rpm

Minimum hydraulic requirements: 2100 psi, @ 2GPM flow rate Minimum horsepower requirement 160 - 180 HP @ 1000 PTO rpm



Advantec Australasia Pty Ltd PO Box 609 Wodonga Vic 3690 Australia Ph: +61 2 6056 2822 - Fax: +61 2 6024 6385 E-mail: agriculture@advantec.com.au - Web: www.advantec.com.au