



*Gallenberg Technologies'*

## ***FieldMaster<sup>sm</sup>***

*Pusher Unit*

### **One Machine -- Many Uses**

One versatile machine converts your planter, row maker, hiller/cultivator, windrower, harvester or rockpicker into a self-propelled machine. It offers the convenience and efficiency of a self-propelled unit by simply bolting onto the attachment. When changing to a different task, the attachment is easily removed and the next one hooked up.



power unit

Attaching the equipment in front of the **FieldMaster<sup>sm</sup>** pusher unit provides:

- excellent visibility
- increased accuracy
- efficiency
- maneuverability

The planter or windrower each attach in less than an hour--saving time and money.



planter attachment



cultivator/hiller attachment



windrower attachment



harvester attachment

**Gallenberg Technologies**

Toll Free 866•232•7000

[www.gallenberg.com](http://www.gallenberg.com)

**Gallenberg Technologies**

## FieldMaster pusher unit makes self-propelled technology affordable

### Award Winning Design

The Gallenberg Technologies' research & development team is responsible for numerous award-winning designs. The company's dedication to R&D is strong---backing our commitment to product quality.

Gallenberg Technologies is building on an impressive tradition of innovation and developing the next generation of agricultural and light industrial equipment solutions.



Pusher Unit  
AE50 Award



1998 AE50 Award Recipient for Outstanding Innovations in Product or Systems Technology by Resource: Engineering & Technology for a Sustainable World.

### Unit Specifications

The Gallenberg Technologies' **FieldMaster<sup>sm</sup>** pusher unit employs multiple hydraulic systems for versatility and productivity. The **FieldMaster<sup>sm</sup>** incorporates up to eight hydraulic cylinder and three dedicated hydraulic motor functions, a high pressure motor zone--which duplicates the traditional PTO function--and a unique hydraulic structure, eliminating the expense and hassle of remote valve banks. And, all of this, along with the variable motor control is at the operators fingertips in the convenient joystick controls.

Straddles 4-Rows  
215HP Cummins 8.3 Liter Series C Diesel Engine  
John Deere Cab  
2-Wheel Drive  
4-Wheel Drive  
16.9R X 38 Radial Tires (rear)  
Steering at 26 degrees each direction  
200 Gallon Fuel Tank  
150 Gallon Hydraulic Tank  
Hydrostatic Drive  
Hydraulic Rear Dolly Axle  
Motion Stabilizing System  
L & S Planetary Drives

**OPTIONS:**  
255HP Cummins 8.3 Liter Diesel Engine  
300HP Cummins M11 Diesel Engine  
300HP Cummins M11 Diesel Engine  
450HP Cummins N14 Industrial Diesel Engine  
200HP John Deere 8.1L Power Tech Engine  
250HP John Deere 8.1L Power Tech Engine  
300HP John Deere 10.5L Power Tech (w/10% powr bulge)  
350HP John Deere 10.5L Power Tech (w/10% powr bulge)  
450HP John Deere 12.5L Power Tech (w/10% powr bulge)  
Hydraulic Adjustable Row Spacing  
Hydraulic Front Assist Axle with 14.9R X 30 Firestone Tires  
Dual Rear Tires  
Rubber Tracks  
Other Rear Tire Sizes Available

**OPTIONAL ATTACHMENTS:**  
Planters  
Windrowers  
Hillers  
Harvesters  
Rockpickers  
Row Marker



1992



AireGlide Self-Propelled Sprayer  
Governor's New Product Certificate of Merit

1995



HarvestAire Ginseng Harvester  
AE50 & Governor's New Product Certificate of Merit

1996



Self-Propelled Windrower  
AE50 & Governor's New Product Certificate of Merit

1997



Self-Propelled Harvester  
AE50 Award

1998

1999



BeachMaster™ Beach Cleaner  
AE50 & Governor's New Product Award

2000



BeachMaster™ Walk Behind  
Beach Cleaner  
AE50 Award