

CenterLine™ 220



Compact Guidance for any Application

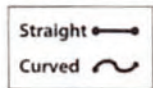
Don't let the compact size of the Centerline 220 fool you. This complete guidance system is designed to let you take advantage of GPS lightbar guidance for any field operation. Inside the conveniently sized guidance system is a high-quality GPS receiver and the guidance capabilities that make Mid-Tech leaders in lightbar guidance.

- Versatile GPS guidance in a compact, portable package
- Traditional lightbar guidance plus a graphical display provide complete guidance information
- High-quality internal GPS engine with external antenna
- Simple setup gets you up and running in no time
- Straight-line (parallel) and curved AB guidance modes
- Return to point feature
- Durable, sealed rubber keypad is easy to see and provides good tactile feedback for the operator
- Provides RADAR-like speed signal for use with other control systems that require a speed signal



GPS compact guidance
Centerline 220
JB-CL220

Working Page Layout



Guidance Mode



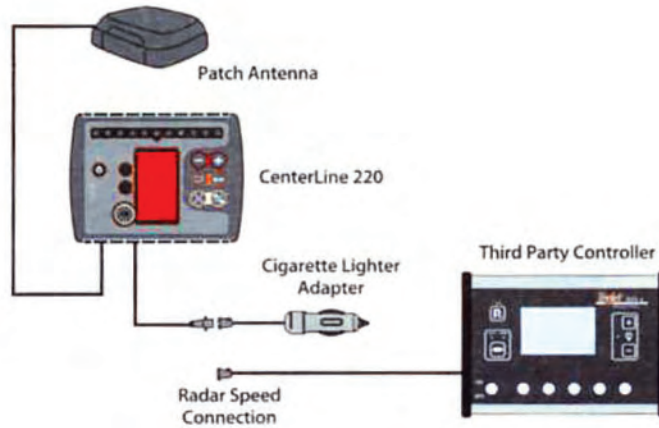
Swath Number

X-Track Direction

X-Track Distance

Speed

You have a point stored for return-to-point.



View Page
Curved AB



View Page
Straight AB



View Page
Return-to-Point



Set Swath
Width Screen

Please call for pricing



CRUIZER

Raven Cruiser guidance système,
patch antenna

RA-CRUIZ01

Raven Cruiser guidance système,
Helix antenna***

RA-CRUIZ02

CRUIZER PACKAGES

Cruizer with Patch Antenna

RA-1170171139

Cruizer Package with Helix Antenna

RA-1170171140

MISC. Components and Cable

Boom Sense Adapter

RA-1150171792

Cable port Expansion w/Speed

RA-1150171793

*Y-Adapter, Boom Sense

RA-1150171794

*Tilt Sensor kit

RA-0630172683

***BOTH REQUIRED for Tilt**

The Cruiser offers:

- Easy operation and installation
- Sophisticated options for half the price of the other models
- Bouilt-in 10 z DGPS receiver
- Accurate sub-meter guidance during:
 - tillage
 - spraying
 - harvesting
 - other operations
- Improved effectiveness, efficiency and profitability

The new Raven Cruiser

Precision guidance that gets right to the point.

Big 5.7" color touch screen display Includes 3-D and 2-D swath display plus integrated light bar system. Field reviw display to verify coverage and skips during tillage, planting, harvesting or srpaying.

Quick payback on your investment. More-for-your-money features that can actually improve profitability.

Simple do-it-yourself installation Just plug and play. Just as easy to move from tractor to tractor to truck!

Simple operation The easiest-to-use contour guidance program available. Even your brother-in-lae can gigure out.

Essential information to improve efficiency Built-in DGPS receiver keeps you on track all the time. Easily switch between staight line (A to B) and Last Pass views (ideal for terraces or grass waterways).

Ready for what's next Easy to upgrade with Raven assisted steering products or a Raven tilt sensor.

Please call for pricing



Raven Envizio guidance system,
patch antenna

RA-ENVIZIO1

Raven Envizio guidance system,
Helix antenna

RA-ENVIZIO2

ENVIZIO PACKAGES

Envizio Pro with GPS - 1 Produce
Variable Rate

RA-1170171126

Envizio Pro Less GPS - 1 Product
Variable Rate

RA-1170171128

Receivers

phoenix 200

RA-1170171071

Add Helix Antenna to Envizio

RA-1170159960

Phoenix 300

RA-1170171091

ADD ON KITS & FEATURES

*Accuboom Base Kit

RA-1171001039

*CAN Bus T Cable w/Power

RA-1170159923

*BOTH REQUIRED for Accuboom

Tilt TM1 Tilt Sensor Kit

RA-1170171059

FEATURES

- Use with SmarTrax, SmarTrax DM or QuickTrax assisted steering
- Accuboom - automatic boom section control option
- Autoboom glide series - automatic boom height control option
- Dual product control - liquid, granular, NH3, planter, injection
- Variable rate option - control product using a prescription map
- Data logging & reports
- Save A-B lines
- View coverage maps
- USB ports for data transfer, USB thumb drive compatible
- RAM™ mount
- Future wireless communication
- 6.4 color LCD touch-screen
- Integrated DGPS sub-meter receiver (WAAS)
- Optional E-dif correction
- Down-field and Birds-eye view
- LastPass pattern, the ultimate in contour guidance
- Switch between straight-A-B guidance and LastPass in same field
- Pivot pattern



Kit cable autoboom ultraglide

#RA-1170137024

Kit cable autoboom CAN

#RA-1170137025

AUTO BOOM

Autoboom allows you to spray faster and more accurately by automatically adjusting the height of your spray booms as you travel across the field. This means that you spend less time watching your booms and trying to prevent them from hitting the ground or crop. Autoboom detects changes in ground height and adjusts your boom height accordingly. Not only can you decrease driver fatigue and wear and tear on your machine, but you increase the accuracy and coverage of the application. It's a simple one-touch operation, allowing you to just sit back and drive.

PowerGlide

The PowerGlide system is a low-cost starter system that uses gauge wheels to detect the ground height and then automatically adjusts the boom with hydraulic pressure. Perfect for trailed or self-propelled sprayers.

- Low-cost Autoboom kit
- One button engage
- Compact console, takes up less space in the cab
- Easy to use and adjust
- Great for trailed or self-propelled sprayers
- Optional suspension wheel

Please call for pricing