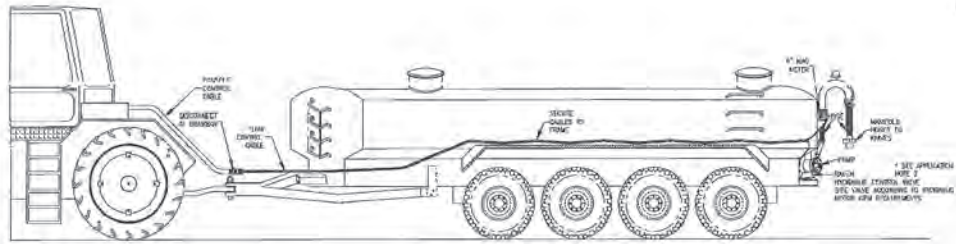


RAVEN

SCS660 - LIQUID MANURE SYSTEMS



- 7-Boom control system used with liquid, granular, and NH3.
- The SCS 660 allows for simple and accurate control of either liquid or granular application.
- Console includes Serial Interface for Bi-Directional Communication and Printer Port

COMPONENTS NEEDED FOR MANURE SYSTEMS

Part#	Description	Price
063-0172-542	New Console w/ Master Switch	\$3,820.60
115-0159-707	Console Control Cable (3 ft)	\$562.41
115-0159-787	Flow Control Cable (21 ft)	\$859.36
115-0159-717	Extension Cable (24 ft)	\$859.36

Part#	Description	Price
SPEED SENSORS		
117-0159-822	Raven Radar with Cable	\$1,874.58
01415	Astro II GPS Speed Sensor	\$558.89
HYDRAULIC VALVES		
063-0173-164	30 GPM Hydraulic Valve	\$1,213.55
MAGNETIC FLOW METERS FOR MANURE APPLICATIONS		
063-0173-148	3" Mag Flow Meter	\$11,955.74
063-0173-149	4" Mag Flow Meter	\$11,946.58
063-0173-150	6" Mag Flow Meter	\$13,907.14

COMMON PARTS FOR BALZAR		
Part#	Description	Price
063-0173-164	30 Gal. Hydraulic Valve	\$1,213.55
063-0173-150	6" Mag Flow Meter	\$13,907.14

COMMON PARTS FOR HOULE		
Part#	Description	Price
SV10-47A8-N-12DL	30 Gal. Hydraulic Valve	\$440.60
063-0173-150	6" Mag Flow Meter	\$13,907.14
063-0172-309	Valve Boost Module	\$755.62

*Hydraulic Cylinder & 6" Butterfly NOT Included



Magnetic Flow Meters For Manure & Other Applications

Part#	Description	Price
063-0172-682	2" Mag Flow Meter	OBSOLETE
063-0173-148	3" Mag Flow Meter	\$11,955.74
063-0173-149	4" Mag Flow Meter	\$11,946.58
063-0173-150	6" Mag Flow Meter	\$13,907.14



RAVEN

METER SYSTEMS

FlowMax 221 In-Line 2" Digital Meter Kit



- 200 Gallons per Minute
- Counts Gallons Per Minute
- Counts Total Gallons
- Increased moisture resistance on the faceplate
- Uses two generic AA lithium batteries

Complete Parts Breakdown on Page 175

Part#	Description	Price
063-0173-653	Flow Max 221	\$1,651.36

FLOWMAX 221 REPLACEMENT PARTS		
Part#	Description	Price
107-0171-005	Hub Housing, Inlet	\$99.61
321-0000-222	Hub/Bearing Assembly; Inlet	\$443.98
063-0173-002	Rotor	\$94.72
435-3003-032	Clamp, V-Band Retainer	\$145.15
219-0002-238	O-Ring, Large	\$15.51
219-0002-140	O-Ring, Medium	\$7.54
063-0173-057	Stud/Bearing Assembly	\$82.53
507-2001-013	Battery (Requires 2; 1.5 AA Lithium)	\$15.94