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## Aquatic Plant Harvester Model FXB-11

**Imperial (US)**

**Metric**

### Dimensions

Shipping (L x W X H)	46'-0" x 12'-0" x 10'-0"	14,03 x 3,66 x 3,05M
Operating (L x W x H)- min	46'-0" x 19'-4" x 9'-0"	14,03 x 5,89 x 2,74M
Shipping Weight	18,000 lb.	8165 KG
Hull (Length x Beam )	28'-0" x 12'-0"	8,53 x 3,66
Draft Empty (Unladen/Laden)	13"/24"	33/61 CM
No. of Compartments	4	
Operators Platform	Open, "High" Version Full Upper Deck	

### Cutting Capacity

Width	11' - 0"	3,35M
Depth	6'-9"	2,06M

### Storage Capacity

Weight	15,000 lb	6805 KG
Volume	1000 Cu. Ft.	28,32 Cu. Meter

### Power Plant

Location	Upper Deck	
Type	Diesel Engine, Air/Oil Cooled	
Power Output (Net, Cont )	75 hp @ 2500 RPM	56 kW @ 2500 RPM
Fuel Capacity	30 US Gallons	114 Liters

### Electric System

12 Volt DC Circuit, Includes Electric Engine Start & Monitoring Gauge Package

### Hydraulic System

Pumps	(2) Variable Displacement Piston Pumps	
Controls	(2) Remotely Controlled, Variable Volume Valve Banks (Load Sensed)	
Hydraulic Tank Capacity	65 US Gallons (2 Tanks)	246 Liters
Filtration	10 Micron Return Filters	

### Propulsion

Type	(2) Bi-directional Paddle Wheels	
Drive Unit	(2) Variable Speed, Independently Controlled Hydraulic/Mechanical Wheel Drives	
Paddle Wheel Size	42" Wide x 60" Dia	107 CM x 152 CM
Deployment	Hydraulic Power Tilt System for "Up" Transport Position & "Down" Operating Position	

### Options

All dimensions & weights are net, not including options: Specifications subject to change without notice