

## JBF 435 DIP 400



	JBF 435
<b>Hull</b>	Marine Aluminum
<b>Length</b>	39 ft. (12 m)
<b>Beam</b>	10 ft. (3 m)
<b>Draft (light)</b>	6 in. (0.15 m)
<b>Draft (loaded)</b>	20 in. (0.5 m)
<b>Displacement (light)</b>	
<b>Displacement (loaded)</b>	
<b>Storage Capacity</b>	3170 gal. (12000 L)
<b>Transit Speed (light)</b>	20 to 25 knots
<b>Sea State (waves)</b>	0-4 foot (0-1.2 m)

DIP400	
<b>Maximum Oil Recovery Rate</b>	220 BBL/Hour (36 m <sup>3</sup> /Hour)
	Depends on the pump's capacity
<b>Effective Oil Collection Speed</b>	0-3 knots
<b>Oil Recovery Efficiency</b>	Up to 99%
<b>Oil Throughput Efficiency</b>	74-94%

**Standard Features For JBF 435:** Control console, Railings, Fill & Vent Connections, Cargo Hatch, Deck Equipment Hold Downs, Pilot House, Flood Lights, Search Lights and Navigation Lights

**Standard Features For DIP 400:** Forward deflection V Sweeps, Lifting Frame, Hydraulic Hoses, Discharge & Suction hoses

### Optional Accessories

**Transfer Pumps**

One or Two Positive Displacement Screw Pumps

**Hydraulic Power Packs**

Pressure Compensated Diesel/Hydraulic Power Pack

**Debris Collection**

Debris Recovery Belt & Handling System

**Fire Fighting**

18 HP Fire Pump And Fire Monitor With nozzle

**Outboard Propulsion**

Twin 250HP Jet drive (incl. fuel tanks & batteries)

**Dispersant Spray**

Custom Designed Spray Arms w/ Dispersant Pump & Eductor

**Options**

Safety & Vessel Equipment i.e. anchor, mooring lines, life ring, radios, etc.

*JBF Environmental Technology (Division of Slickbar Products Corp.)*  
 18 Beach Street, Seymour, CT 06483 USA  
 Ph: 203-888-7700 • Toll Free: 1-877-JBF-SKIM (523-7546) • Fax: 203-888-7720  
 Email: [jbf@slickbar.com](mailto:jbf@slickbar.com) • Web: [www.slickbar.com](http://www.slickbar.com)



# ENVIRONMENTAL TECHNOLOGY



JBF 435 can utilize the fire monitor to spray high pressure water over 100 feet (30 meters) on marine fires, apply foam on gasoline and chemical spills, as well as, to wash out oil under the pilings and off shorelines while skimming with DIP 400.



The heavy duty screw pump can be used at the same time, thus doubling the standard capacity. Both the pump and the DIP belt can be run off the one 20 hp diesel power pack.



Twin 250 hp Jet Driven engines

Dispersant Spray System includes: twin 10-foot (3 meter) long spray arms, dispersant pump with eductor and digital flow control and sea suction pipe. Dispersant supplied by others.



Debris Collection System offers additional benefits to this multi-purpose vessel. This system can collect branches, grass, trash and other debris that is typically present during oil spills, as well as, for use during everyday cleanup of marine areas, such as harbors, marinas, rivers, etc.

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**Email: [jbf@slickbar.com](mailto:jbf@slickbar.com) • Web: [www.slickbar.com](http://www.slickbar.com)**