



TRASHMESH LOG & DEBRIS BOOM

www.IntakeBarriers.com or www.TrashBoom.com

- Logs, debris and port security
- Stainless Steel, Galvanized or Aluminum Construction
- Sections connect via heavy duty shackles to create desired length
- Marine Grade Materials
- High Impact, molded, Bolt-on Floats
- Chain Ballast
- Inland, Bays and harbors
- Accessories - Anchors, Buoys, Lights
- Power Plants, Intakes, Dams, marinas
- LONG Term use



Standard Lengths: 60" Long Panels x 24", 36, 48 or 60" Wide

****Trash Skimmers, Pumps, Vacuum Trailers, Harvesters, Incinerators****

Site specific/custom designs available

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CONTAINMENT TYPE

Trash, debris, Logs & other floating material

HOW DEPLOYED

Usually from shore or work platform

COMPOSITION

Manufactured from Stainless or Galvanised Steel or Aluminum

PERSONNEL REQUIRED

2 to 4 people.

TYPE OF CONNECTOR

Stainless Steel Shackles
Connected at top and bottom of each panel

MAINTENANCE

Scheduled

HOW MOORED

Anchor point on every panel

OPERATING SPECIFICATIONS

SECTION LENGTH	60" (1.53 m)
SECTION HEIGHT	24" (.61 m), 36" (.91 m) 48" (1.22m) 60" (1.53 m)
FREEBOARD	8" (20.32cm)
SKIRT DEPTH	16" (.40 m) 28" (.71m) 40" (1.02 m) 52" (1.33 m)
FLOTATION	High impact resistant plastic floats
BOOM MATERIAL	3/4" Expanded Mesh (sandblasted) reinforced with tubing
BALLAST	Chain as required per site conditions
OVERALL WEIGHT	Approximately 45 lbs(20.41 kg)/section
COLOR	Metal with high visibility orange floats

INSTALLATION

1. Set shore and bottom anchors as required.
2. Shackle panels together at corner plates to make desired boom length
3. Float and anchor boom in place to conform to desired layout.

MAINTENANCE

1. Scheduled boom maintenance is key to functionality of system.
2. Periodic removal of floating debris and disposal is required.
3. Wash with Pressure washer to reduce marine growth.

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