

SCREEN MACHINE™

A. Land Rig Model SM 102



Dimensions: (see Figure 1)
 Zone: ATEX 1, Class 1 Div 1
 Power Requirements: 230/460 volts
 3 phase 60 Hz(50Hz available)
 Fastening: Welded or bolted to deck
 Lifting/Handling: Forklift
 Water Source Connection/size: 3/4" threaded coupling
 High Pressure water: At least 62 bar and 12GPM(54 liter/min)
 Connections: Water - 1" crows foot coupling
 Drain - 4" threaded coupling
 Screen Panel Capacity: One at a time
 Wash Cycle: 10 to 25 sec
 Consumption: Water, 5.2 to 9.3 GPM (0.548 liters/min) depending on usage.

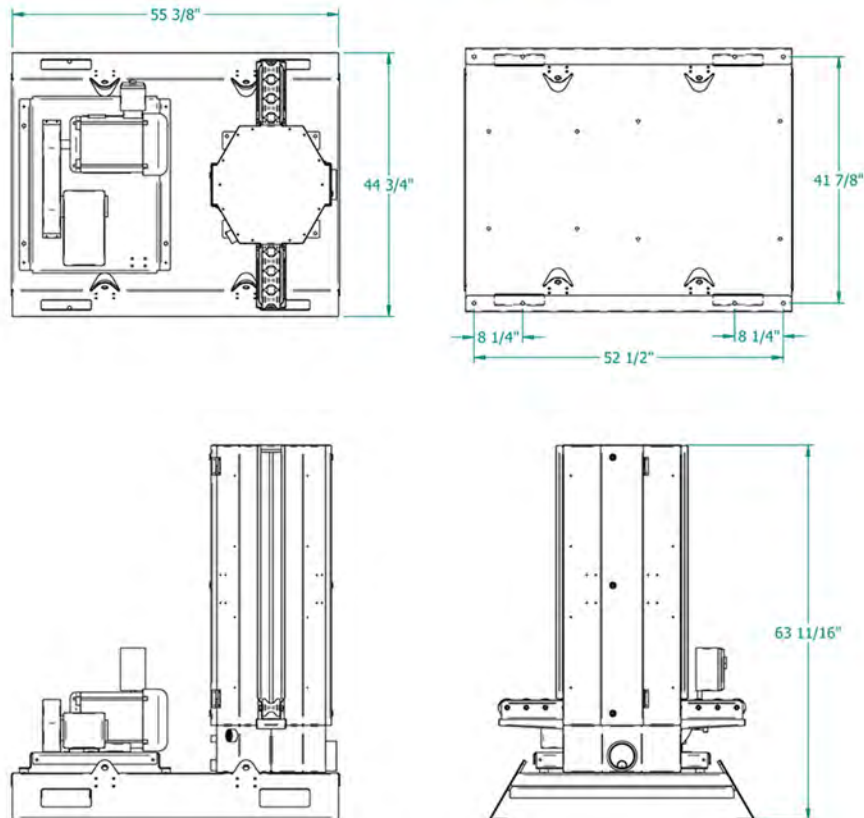


Figure 1



SCREEN MACHINE™

B. Offshore Model SM 101



Dimensions: (see Figure 2)
 Zone: ATEX 1, Class 1 Div 1
 Power Requirements: 230/460 volts
 3 phase 60 Hz(50Hz available)
 Fastening: Welded or bolted to deck
 Lifting/Handling: Forklift/ 4 hooks on frame
 Water Source Connection/size: 3/4" threaded coupling
 High Pressure water: At least 62 bar and 12GPM(54 liter/min)
 Connections: Water - 1" crows foot coupling
 Drain - 4" threaded coupling
 Screen Panel Capacity: One at a time
 Wash Cycle: 10 to 25 sec
 Consumption: Water, 5.2 to 9.3 GPM (0.548 liters/min) depending on usage.

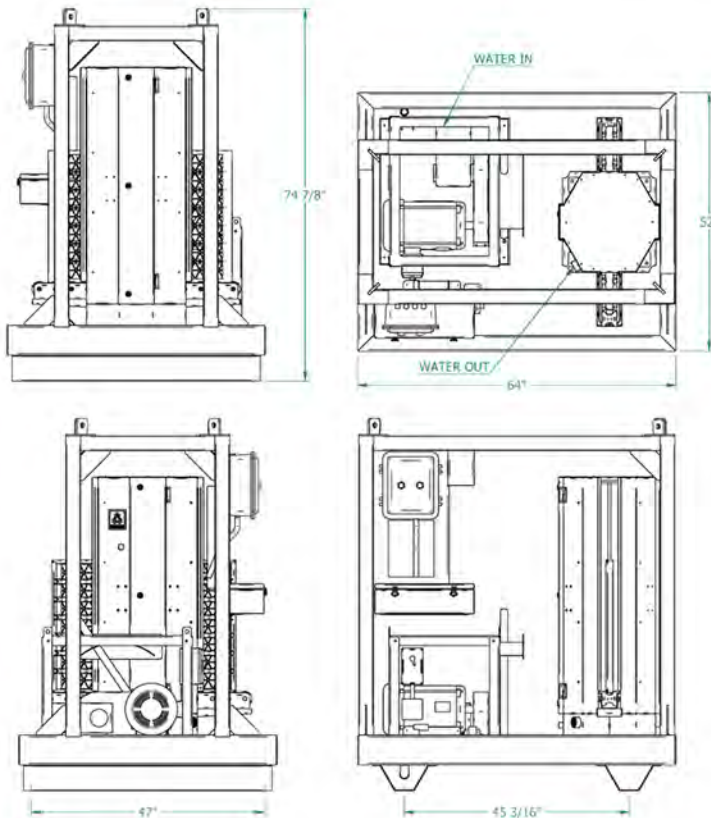


Figure 2

Power Unit:

Dimension: 34" W x 45" L
 Zone: ATEX 1 Class 1 Div 1
 Power Requirements: 230/260 volts
 3 Phase 60 Hz (50 Hz available)
 Fastening: Portable
 Water Source Connection/size: 3/4" threaded coupling
 High Pressure Water: At least 62 bar and 12 GPM(54liters/min)

Model SM 101 and SM 102 are designed to wash various screen panels. The large screen washing chamber makes it possible for most screen panels to fit and wash for re-use or clean for disposal.

The Screen Machine™ eliminates pollution, due to cleaning screens, by capturing waste water. With the use of high pressure spray bars and specifically positioned jets, the Screen Machine™ uses a low volume of water or cleaning solution.

