

CEC

®

Construction Equipment Co.

WORLD'S LARGEST PORTABLE DIESEL SCREENER Screen-It 6x16



Highly portable – All hydraulic set up produces three different products



SCREENS: Sand and Gravel, Compost, Bark Products, Topsoil, Loam, Stumps, Brick, Concrete, Asphalt, Gypsum, Coal, Slag, Log Deck and many more materials

WORLD'S LARGEST PORTABLE SCREEN PLANT

SCREEN-IT

6 X 16 (3) DECK

HIGH PRODUCTION



HYDRAULIC LEGS STANDARD, TRIPLE AXLE STANDARD, THREE ON BOARD CONVEYORS,
HUCK RIVETED SCREEN CONSTRUCTION, PORTABLE AND EASY TO SET UP



135 HP 6 CYLINDER AIR COOLED DIESEL ENGINE, PLANT CAN RUN FOUR OFF BOARD
RADIAL STACKERS, DIESEL HYDRAULIC SELF CONTAINED



OPTIONAL WET OR DRY SCREENING

The screen-it can be set up to run material wet by adding a pan underneath the screen basket to catch the water and sand. Then the material can be sent to a sandscrew or to a catch basin. The screen-it can also produce dry material by removing the water pan.

SCREEN-IT: STANDARD EQUIPMENT AND FEATURES



Travel position of the SCREEN-IT in which the feed conveyor and hopper hydraulically slide back and lower down to transportation height, while hopper wings fold in.



Control panel and hydraulic controls are all located in turnkey area. Hydraulic jacking legs are standard for cantilever style blocking, but four (4) individual jacking legs can be an option.



Huck Riveted Construction - Heavy Duty



A 48" wide variable feed conveyor with 20" rubber lagged head pulley feeds a 6 x 16 (2) Deck screen and 3 Deck screen

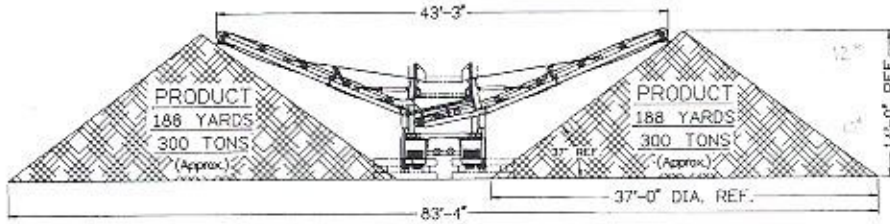


The charging hopper folds out to the width of 14' while in its working position.



The optional grizzly dumps to the rear of the plant. The SCREEN-IT has an optional 14 foot long by 8 foot wide hydraulic dumping grizzly. An operator controlled remote dumping system is also available.

SCREEN-IT 6 X 16 TWO DECK MEASUREMENTS AND COMPONENTS



TRANSPORT

Height: 13' 6"
Width: 11' 11"
Length: 50'

Fifth wheel pull
Spring suspension
Lights, oil filled hubs

ENGINE

4 cylinder Turbo Deutz; 98 HP – Air Cooled
65 gallon fuel tank
110 gallon hydraulic tank

OPTIONS

4 individual jacking legs
Shredder
Grizzly dump
Stacking conveyors
Ball decks

HOPPER

18 c.u. yard charging hopper
Height to load 13' 6"
Width at rear 14' – Working position
Width at rear 8' – Travel position

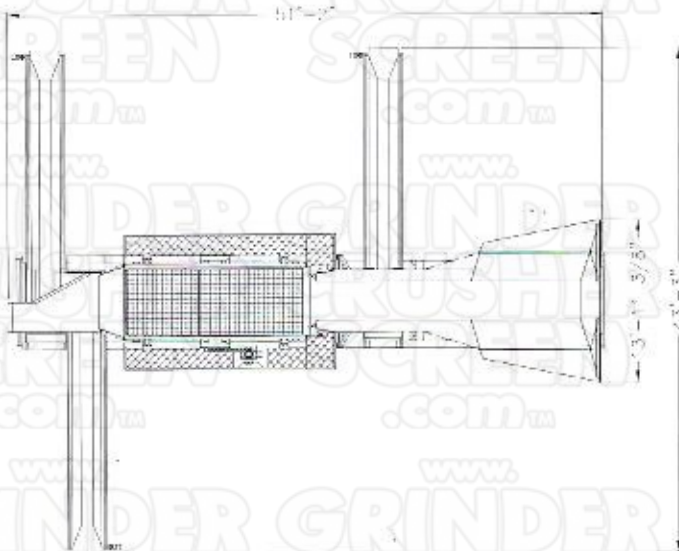
SCREEN

6 x 16, 2 Deck with step deck
Hydraulic drive with 5/8" throw
Rubber spring suspension

CONVEYORS

48" wide feed conveyors 23' 10" long
48" wide under screen conveyor
30" side discharge conveyor 16' 4" long
30" rear discharge conveyor 16' 4" long

SCREEN-IT THREE DECK MEASUREMENTS AND COMPONENTS



TRANSPORT

Height: 13' 6"
Width: 11' 11"
Length: 54'

Fifth wheel pull
Spring suspension
Running lights, air brakes
oil filled hubs

ENGINE - POWER

135 HP 6 cylinder Deutz air cooled
65 gallon fuel tank
110 gallon hydraulic tank
Two auxiliary circuits standard

OPTIONS

4 individual hydraulic jacking legs
Remote control grizzly dump
Stacking conveyors
Ball decks
Wet-dry screen option
Remote feed controls

HOPPER

14.5 cubic yard charging hopper
Height to load 13' 6"
Width at rear 14' – Working position
Width at rear 8' – Travel position

SCREEN

6 x 16, 3 Deck screen
140 mm bearings – running in oil
Hydraulic drive
Rubber spring suspension – standard

CONVEYORS

48" wide feed conveyors 23' 10" long
60" wide under screen conveyor
30" wide discharge conveyor 16' 4"
30" wide 2ND deck overs conveyor 16' 4"
30" wide 3RD deck overs conveyor 16' 4"