



SC-94

ADVANCED DATA SHEET

DETAILS

Model Name

SC-94

Model Title

9' x 4' Compact Tracked 3 Way Scalping Screen

Category

Screeners

Type

Scalper

Brand

ARK

Description

The ARK SC-94 compact 3-way scalping screen is designed for versatility, maneuverability, and transportability. It is small enough to transport without a permit & it can fit inside a 40ft container or on a trailer making it easy to move between job sites. The ARK SC-94 is strong enough to withstand the toughest of screening applications. It is a compact, forward-facing vibrating screen that is perfect for aggregates, sand, gravel, topsoil, construction/demolition waste, and recycling applications where site space is limited. It can even be converted from 3-way to 2-way screening at the touch of a button - so you can keep screening even on small residential sites. Customize your output and make DOT-approved material with your choice of screening media. Choose between arpa mesh, bofor bars, finger screens, woven mesh, and punch plates - all available in a range of mesh sizes.

PROCESSED MATERIALS

- Concrete
- Gravel
- Soil
- Topsoil
- Rock
- Stone
- Compost
- Demolition Waste

RECOMMENDED USE

Best For	Sizing medium particles of aggregates and concrete
Good For	Screening topsoil, rock, dry compost
Not Built For	Wet materials, clay, materials that need to be washed, large quantities of wet/sticky compost
Best Loader	Medium or large excavator, crusher (Barford 750J or ARK J2716)

KEY SPECIFICATIONS

Ton per hour	Up to 280 tph
Power Source	Diesel
Size Out	Down to 1/4"

OTHER SPECIFICATIONS

Size In	Up to 20"
Top Deck Screen	Up to 20"
Transport Size (L x W x H)	31'6" x 7'5" x 8'4"
Bottom Deck Screen	Down to 1/4"
Engine Power	60 hp
Feed Height	8' 9"
Number Of Decks	2
Stockpile Height	6' 5"
Operating Weight	26,455 lbs
Deck Size	8'10" x 3'9"
Mobility	Full Mobile
Engine Type	Doosan Stage 4 Final
Working Size (L x W x H)	30'10" x 34'9" x 9'6"

FEATURES

- Heavy duty single shaft incline screenbox with adjustable stroke & speed
- Versatile scalping screen perfect for use before or after a crusher
- Quickly change screen decks
- Fully hydraulic
- Quickly convert from 3-way to 2-way screening
- Hydraulically folding conveyors
- Quick set-up
- Wireless remote included

ADD-ONS

DESCRIPTION

Hexagonal Punch Plate

For top deck only

ARK SC-94 Spare Parts

Includes common wear parts

Mesh Square Holes

For first and second deck

Arpa Mesh

Choose mesh size to suit your operation

Overband Magnetic applied to the oversize - side conveyor

Remove metal from your product

Bar top 80mm

Only on the first deck

Anti-Clogging Mesh

For the bottom deck