



RCS48T

ADVANCED DATA SHEET

DETAILS

Model Name

RCS48T

Model Title

4' X 8' Tracked Scalping Screen

Category

Screeners

Type

Scalper

Brand

RubbleCrusher

Description

Turn your construction and demolition waste into a profitable, sustainable resource with the RubbleCrusher RCS48T Screen. Designed for builders, landscapers, and contractors, this compact, mobile screening solution offers easy on-site movement and setup. With a 4' x 8' top deck and three product conveyors sorting material into three on-spec sizes simultaneously, you can create valuable aggregate and reduce landfill waste. Operate it effortlessly with a wireless remote control, making it perfect for small to medium-sized projects aiming to boost the use of recycled materials. The RubbleCrusher RCS48T Screen efficiently processes various materials like soil, stone, concrete, and asphalt debris, letting you produce useful aggregates such as gravel, clean stone, and topsoil. By recycling your own material with this screener, you cut costs by reducing the need for new materials.

PROCESSED MATERIALS

- Aggregate
- Compost
- Concrete
- Construction Waste
- Demolition Waste
- Gravel
- Soil
- Topsoil

RECOMMENDED USE

Best For Screening small quantities of topsoil or aggregate. Scalping in recycling, construction, and demolition projects where mobility is a priority.

Good For Screening small quantities of small sized concrete and aggregates. Projects that require a compact, mobile scalping screen to handle various materials.

Not Built For Not for large materials, large quantities of screening or stockpiling

Best Loader Mini excavator

KEY SPECIFICATIONS

Ton per hour 70 tph

Power Source Diesel Hydraulic

Size Out 1/2" minus

OTHER SPECIFICATIONS

| | |
|-----------------------------------|-------------------------|
| Size In | Up to 12" |
| Top Deck Screen | Up to 12" |
| Transport Size (L x W x H) | 15' X 7'2" X 7'3" |
| Bottom Deck Screen | 1/2" minus |
| Engine Power | 19Kw Powerpack (25 hp) |
| Feed Height | 7'3" |
| Number Of Decks | 2 |
| Operating Weight | 7,275 lbs |
| Deck Size | 4' X 8' |
| Mobility | Tracked |
| Engine Type | CAT C1.1 Diesel (25 hp) |

FEATURES

- 4' x 8' top deck and 4' x 6' bottom deck screen
- Easy operation with wireless remote control
- Range of mesh options to make your perfect sized product
- Large built-in feed hopper
- Three foldable product conveyors
- Compact, tracked and easy to move between jobs
- Rubber tracked undercarriage
- Perfect for small to mid-size landscapers, contractors, concrete recyclers, and hardscapers
- Screen three different sized products at the same time