



Screen Titan ST Ultra

Incline Screener **Advanced Data Sheet**

Details

Manufacturer	Screen Titan
Model	ST Ultra
Category	Incline Screeners

Overview

The Screen Titan Ultra is a screen perfect for separating topsoil, rock, sand, and more. The larger screen deck compared to the Screen Titan Mini means you can screen even more material at up to 100 tph.

Processed Materials

Compost, Concrete, Demolition Waste, Gravel, Rock, Sand, Soil, Stone, Topsoil, Virgin Stone

Recommended Use

Best For	Less than 5 inch rock, topsoil, sand, wood chips, peat
Good For	Recycled concrete, bricks, demolition materials
Not Built For	Large, heavy rocks
Best Loader	Excavator, loader

Specifications

Size In	5 "
Top Deck Screen	5 "
Transport Size (L x W x H)	20' X 8'4" X 8'8"
Bottom Deck Screen	Down to 0.0 "
Fuel Consumption	0.7 gal/h
Engine Power	20 hp
Ton per hour	Up to 100 tph
Feed Height	11'
Number Of Decks	2
Power Source	Gasoline
Operating Weight	Up to 6,500 lb
Deck Size	13' X 4'
Mobility	Wheeled/Towed / Mobile
Engine Type	Honda GX 630
Working Size (L x W x H)	17' X 8'4" X 12'

Features

- ✓ 8-12 hours on single tank of gas
- ✓ Made with high quality components
- ✓ Quick set-up
- ✓ Robust and simple to maintain
- ✓ Low noise
- ✓ Extra large screen deck
- ✓ Screen 3 different sized products

Add-Ons

Diesel Engine

The standard configuration comes with a gasoline-powered engine. It is possible to get a Kubota Z482 liquid cooled diesel engine at an extra cost.

Mesh square holes

Anti Clogging Mesh

Frequently Asked Questions

Is it possible to get a demo of the machine?

Many Screen Titan screens have been sold across the US. Reach out to us and we might have a unit close to you already running.

What is the frame and engine warranty for the Screen Titan Ultra?

6 years or 6,000 hours for the frame and 2 years for the engine.

Can I legally tow my Screen Titan Ultra on road?

Yes, the Screen Titan Ultra is fitted with electric brakes and lights. It is towable.

Why buy from Machinery Partner?

Trusted Expert Guidance

Backed by years of industry experience and trusted by leading contractors, our specialists guide you to the right equipment globally. Avoid costly mistakes and source with confidence.

[Talk to an Expert](#)

Financing That Fits Your Business

Get your projects moving faster. We work with you and our network of lenders to provide clear, competitive financing options tailored to your business needs.

[Explore Financing](#)

Support & Reliability

From inspections and logistics to accessing skilled technicians, we provide comprehensive support to ensure your equipment performs reliably, minimizing costly downtime.

[Discover Our Support Services](#)

Nationwide Delivery & Training

No matter where your project is located, we handle the logistics from start to finish. Our team coordinates fast, secure delivery and on-site training to get your equipment running quickly and safely.

[Learn More](#)

Gallery

