

ABOUT US

With more than forty years supporting Australian industry, Waste Initiatives is a trusted provider of waste processing and recycling systems. Our team supports projects from concept to completion including consultation, site assessments, system design, equipment supply, installation, commissioning and ongoing service.

VERTECH SORTING SYSTEMS FOR C&D AND C&I WASTE

Vertech Mobile Sorting Systems deliver efficient, high-performance solutions for construction, demolition, commercial and industrial waste—providing reliable separation and consistent recovery of valuable recyclables.

Our mobile systems can incorporate:

- Mobile picking stations
- Mobile trommel screens
- Mobile scalping screeners

These flexible systems can operate independently or integrate seamlessly into existing plants, suitable for trommel based processing, organics pre sorting for FOGO applications, bulky waste separation and mixed C&D and C&I waste recovery.

Each system is backed by Waste Initiatives through consultation, engineered design, installation, commissioning and long term service support to ensure a tailored solution that suits your waste profile and operational requirements.



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OUR RANGE



MOBILE SORTING SOLUTIONS



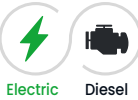
PORTABLE SORTING EQUIPMENT BY VERTECH

VERTECH PICKING STATIONS

Offering an incredibly flexible solution from which a huge range of different materials can be processed, the Vertech picking stations provides an all-encompassing platform from which numerous different types of waste can be extracted from a given material waste stream, around any number of sites across a vast range of applications, all from the safety of the on-board, air-conditioned cabin.



VERTECH VER122C
MOBILE PICKING STATION



VERTECH VER122C+
MOBILE PICKING STATION



VERTECH VER122M
MOBILE PICKING STATION



VERTECH TRACKED TROMMEL SCREENS

Providing versatile, high-efficiency screening across a wide range of materials, the Vertech tracked trommel delivers consistent throughput and reliable separation in demanding waste environments. With adjustable settings and a robust tracked chassis for rapid onsite mobility, it integrates easily into C&D, C&I and organics pre-sorting applications while maintaining smooth, low-maintenance performance.



VERTECH VER123M
MOBILE PICKING STATION



VERTECH VER122T
TRACKED PICKING
STATION



FEATURES & BENEFITS

- All-in-one onsite sorting platform.
- Easy to move between sites.
- Fast, simple setup.
- Wide belt for efficient sorting.
- Higher recycling and recovery rates.
- Reduce landfill volumes and costs.
- Weatherproof, safe picking cabin.
- Consistent separation of mixed waste.
- Extract saleable materials for added value.
- Recover up to six materials per pass.

SPECIFICATIONS

MODEL	NO. BAY / STATIONS	LENGTH	GENERATOR SIZE	5TH WHEEL
VER122C	2 Bay / 4 Stations	10650mm	35KVA	No
VER122C+	2 Bay / 4 Stations	12300mm	35KVA	No
VER122M	2 Bay / 4 Stations	16200mm	44KVA	Yes
VER123M	3 Bay / 6 Stations	18750mm	44KVA	Yes
VER122T	3 Bay / 6 Stations	13955mm	CAT 4.4 Diesel	Tracked Mobile

VERTECH SCALPING SCREENERS

Designed for fast, heavy-duty separation of mixed materials, the Vertech tracked scalping screener removes fines, oversize and bulky waste with ease. Its large hopper, adjustable screenbox and powerful conveyors ensure efficient material flow across C&D, aggregates and soils, while the rugged tracked platform enables quick relocation and dependable performance across multiple sites.



VERTECH TS620
TRACKED TROMMEL SCREEN



FEATURES & BENEFITS

- Large capacity hopper
- 4.27m x 1.52m screen box
- 15-19° Angle
- Quick easy setup
- 3.8 discharge
- Tracked chassis
- Diesel powerpack

SPECIFICATIONS

Capacity	Up to 200 tph
Screening Drum	5.5 m (L) x 2 m (dia)
Adjustable Screen Angle	0-6°
Power (type 3a/3b)	115 hp/125 hp
Set up time	> 20 mins

VERTECH SS410R
SCALPING SCREENER



SPECIFICATIONS

Capacity	Up to 200 tph
Screenbox	4.27m x 1.52m
Adjustable Screen Angle	15-19°
Power (type 3a/3b)	115 hp/125 hp
Set up time	> 20 mins

FEATURES & BENEFITS

- Easy change drum
- Brush for cleaning
- Large capacity hopper
- Variable speed
- Tracked chassis
- Diesel powerpack

Mobile systems built for fast, reliable recovery.