"The thin mantle of soil that covers our Earth is what feeds and nurtures us. We are innately and inextricably connected to soil for our survival, for like humans it contains the universal life-force without which we would not survive. Only a fertile soil contains the billions of amazing and diverse creatures and microbes, from earthworms to fungi, which provide the energy that drives our food systems."



Improving and maintaining the fertility of the soil is the central focus in Natural, Ecological, Biological, Sustainable and Organic farming. This is the foundation on which we have built Compost Matters as a leading supplier of cutting edge cost effective composting solutions for everyone.

As the number one compost turner brand in Africa, when you invest in any equipment or services from Compost Mattters, you are assured of the highest level of workmanship, continuity, value for money and most of all, customer service. Compost Matters makes it easier to capitalise on the composting market opportunities by offering equipment that helps process organic resources quickly and efficiently, so it can be turned into quality products. We offer a full line of compost turners, compost application machinery and organic fertiliser pelletising equipment. Our composting equipment is backed not only by years of experience in our own production facility, but also by distributing directly we are able to provide

a single access point straight to our production and design teams as well as eliminating dealership mark-ups.

Compost Matters is a proud member of the Australian Organic Recyclers Association (aora.org.au) which promotes the use and production of recycled organics, and provides the industry with a focused united voice.

Compost Matters is also a proud sponsor and supporter of the Gateway Children's Fund (childrensfund.org.au) that functions as a comprehensive child development agency, committed to improving the lives of PNG's poorest children.





CM3 Runner

TURNER FOR TRIANGULAR WINDROWS





HIGHLIGHTS

Particle size reduction without pulverising.

Mixes by turbulently throwing material in two predetermined crossing patterns.

Creates two CO2 purging circulating airflows.

Easy maintenance access with ladders and platforms integrated in the body

Wide application range: Composting of FOGO, bio-waste, sewage sludge, hay and manures

CM3 Runner Versatile Starter

The CM3 Runner is the perfect light-weight, easily transportable windrow aerator, popular amongst farmers, contractors and small scale producers. The heart of all our turners is in the patented drum and blade design. Our blades are extremely abrasion resistant, making them impervious to small rocks and debris; saving you time and money. Compost Matters' patented feature aerates material as it mixes - left to right - right to left - top to bottom - bottom to top and inside out.

Available on its own custom road towable trailer, the CM3 Runner needs a mere 40Kw of tractor power to operate the PTO powered drum and provide you with maximum throughput.

Your benefit from owning a Compost Matters turner will continue for years. They are rugged, strong, and maintenance-friendly. Our ability to be your compost technology partner is based on the proven record of our customers' success and satisfaction.

PERFORMANCE

Operating speed 200m/h

Max Monthly Capacity 15,500m³/10,100t

Windrow Dimensions 3m x 1.2m

Advanced Compost Production Solutions

OMPOST MATTERS

compostmatters.com.au

CM3 Mini

TURNER FOR TRIANGULAR WINDROWS





HIGHLIGHTS

Large-dimensioned turning drum for high throughput and complete mixing

Comfortable working platform

Easy maintenance access with ladders and platforms integrated in the body

Wide application range: Composting of FOGO, bio-waste, sewage sludge, hay and manures

CM3 Mini Work Horse

The CM3 Mini brings high-end performance to the entry level category. Packing the proven functionality of the CM series in a scale that is a perfect fit for small and medium-size composting operations.

A robust frame in an innovative design, high performance hydraulics and optimally dimensioned drum provides high throughput in all working scenarios.

For small operators with big plans, the CM3 Mini is fitted with an economical 33Kw diesel. All engines meet the latest exhaust requirements. Well dimensioned cooling system keeps them running smoothly even under full load and high ambient temperatures. Further plus points are the own axis turning circle enabling longer rows, standard off the shelf components, and low wear costs through double-use turning blades.

PERFORMANCE

Operating speed 200-300m/h

Max Monthly Capacity 28,800m³/ 17,300t

Windrow Dimensions 3m x 1.4m

Advanced Compost Production Solutions

OMPOST MATTERS

compostmatters.com.au

CM3 Large

TURNER FOR TRIANGULAR WINDROWS





HIGHLIGHTS

Large-dimensioned turning drum for high throughput and complete mixing

Comfortable cabin with more space and new intuitive controls

Mixes by turbulently throwing material in two predetermined crossing patterns.

Creates two CO2 purging circulating airflows.

Easy maintenance access with ladders and platforms integrated in the body

Wide application range: Composting of FOGO, bio-waste, sewage sludge, hay and manures

CM3 Large Popular Choice

The CM3 Large is one of the most widely used compost turners in the range. Inspired by our customers, this second generation of the CM3 Large offers top performance with complete comfort and convenience.

A robust frame in an innovative design, high performance hydraulics and optimally dimensioned drum provides high throughput in all working scenarios. With a more powerful 65Kw engine that meets the latest emissions standards, and a cooling system that keeps everything cool even under heavy loads and high outside temperatures.

Further benefits are the larger, comfortable cabin and simple drive system for relaxed working, and the spacious maintenance platforms for fast, easy maintenance. An own axis turning circle enables longer rows, with standard off the shelf components, and low wear costs through double sided blades.

PERFORMANCE

Operating speed 200-300m/h

Max Monthly Capacity 64,800m³/ 38,800t

Windrow Dimensions 3m x 1.5m

Advanced Compost Production Solutions

OMPOST MATTERS

compostmatters.com.au

CM4 Kingturn

TURNER FOR TRIANGULAR WINDROWS





HIGHLIGHTS

Large-dimensioned turning drum for high throughput and complete mixing

Comfortable cabin with more space and new intuitive controls

Mixes by turbulently throwing material in two predetermined crossing patterns.

Creates two CO2 purging circulating airflows.

Easy maintenance access with ladders and platforms integrated in the body

Wide application range: Composting of FOGO, bio-waste, sewage sludge, hay and manures

CM4 Kingturn **Apex Yield**

The CM4 Kingturn as a successor of the CM3 Large is designed for the most demanding tasks. Equipped with a more powerful engine and with an intake width of up to 4 metres, the Kingturn achieves a turning capacity of up to 900 cubic metres per hour.

The combination of our patented drum and blade design and the powerful drive ensures that the turner leaves the perfectly aerated windrow behind it as it goes.

With a powerful 98Kw engine that meets the latest emissions standards, and the cooling system that keeps everything cool even under heavy loads and high outside temperatures.

Further benefits are the larger, comfortable cabin and simple drive system for relaxed working, and the spacious maintenance platforms for fast, easy maintenance. An own axis turning circle enables longer rows, with standard off the shelf components, and low wear costs through double-sided blades.

PERFORMANCE

Operating speed 200-350m/h

Max Monthly Capacity 122,400m³/ 73,500t

Windrow Dimensions 4m x 2m

Advanced Compost Production Solutions

OMPOST MATTERS

compostmatters.com.au

CM6 Flagship

TURNER FOR TRIANGULAR WINDROWS





HIGHLIGHTS

Comfortable cabin with more space and new intuitive controls

Mixes by turbulently throwing material in two predetermined crossing patterns.

Creates two CO2 purging circulating airflows.

Easy maintenance access with ladders and platforms integrated in the body

Fewer turns = less operating costs.

More material through the screen = more material available for sale per cycle.

Simplicity & heavy-duty engineering = less maintenance.

CM6 Flagship Production Industrialised

The CM6 Flagship is the top of our technology range in terms of production capacity and power. Based on the same heavy duty engineered design as the smaller models, the Flagship utilises the power of a 425Kw diesel engine that meets the latest emissions standards, and the cooling system that keeps everything cool even under heavy loads and high outside temperatures. With a comfortable climate-controlled, center-mounted cab, that provides excellent operator visibility and comfort. The huge intake width of up to 6 metres allows the Flagship to achieve a turning capacity of up to 4000 cubic metres per hour.

When it comes to high volume production, reliability and cost of ownership are paramount. As with the Kingturn, the Flagship also features a ECM controlled wet hydraulic clutch to power our patented full hydraulic drumdrive system. This eliminates V-belts and chains, resulting in efficient power transfer, low maintenance and longer service life. Production features also include an own axis turning circle which enables longer rows, reversible blades, all access camera system and automated hydraulic power safety controls to prevent in row bogging.

PERFORMANCE

Operating speed 200-350m/h (1000m/h out of row)

Max Monthly Capacity 415,000m³/ 290,000t

Windrow Dimensions 6m x 3m

Advanced Compost Production Solutions

