



Innovation at Work

EDGE TRC622 COLOUR TROMMEL



designengineeringinnovation



PRODUCT

HIGHLIGHTS



KEY HIGHLIGHTS

2m X 6.9m (6'X22') long spiral drum ensures for an efficient material colouring process

16.5yrd³ capacity hopper with a feed in height of 4m (13'3") ensures the TRC622 can accept loads from a wide variety of wheel loaders

Built-in hopper shaft flips and rotates material allowing for effective dispersal of material before entering the barrel

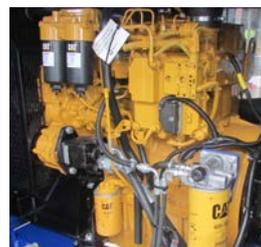
Unique material detection system ensures against expensive colour wastage

Speed adjustable barrel and feed conveyor provides easy operational adjustment to suit various workloads

Three sets of hydraulic jacklegs provide enhanced unit stability and operation on uneven, soft terrain.

Hydraulic folding discharge conveyor as standard for quick and easy transport

Highly efficient, 500 yards/hr colour trommel...



We have taken our expertise and experience gained through our popular trommel ranges and created a highly efficient, self-contained portable dye trommel that is ideal for those operators seeking a large capacity, colouring solution within the organic industry.

The EDGE TRC622 incorporates impressive designed features such as a 2m X 6.9m (6' X 22') long spiral drum with a material detection system to ensure against colour wastage.

A large hopper capacity of 12.6m³ (16.5 yards³) complete with variable speed, forward / reverse feed conveyor and variable drum speed allow the TRC622 to be adjusted to suit various workloads. Combining the aggressive force of both hopper shaft system and trommel drum ensures for an efficient delivery of colourants to the wood material.

With a throughput capacity of up to 500 yards³ per hour; the TRC622 is the ideal solution for satisfying the production demands of the largest mulch producer or for those producers that operate across multiple sites.

DESIGN FEATURES

APPLICATIONS

 Mulch



1

Hopper Capacity of 16.5yrd³ coupled with an extremely wide, variable speed forward/reverse feed conveyor

3

2m X 6.9m (6'X22") long, speed adjustable spiral drum has the capability to process up to 500yrd³/hr.

5

Tandem bogie axle houses air brakes and mechanical underslung suspension

2

Speed adjustable hopper shaft flips and rotates material allowing for the effective dispersal and presentation of material

4

Discharge heights of up to 4.7m (15'8") with a conical stockpile capacity of up to 98m³ (128 yds³)

6

Powered by a CATERPILLAR C4.4 industrial power unit with an average fuel consumption of 12-15ltr/hr (3-4USG/hr)



TECHNICAL SPECIFICATIONS

Machine	Feed-In Height	Drum Dimensions	Conveyor Discharge Height	Discharge Stockpile Volume
TRC622	4m (13'3")	2m (6'9") X 6.9m (22'6")	4.7m (15'8")	98m ³ (128 yds ³)

TRANSPORT DIMENSIONS

Machine	*Weight	Height	Length	Width
TRC622	27.2 Tonnes (30 UST)	4.2m (13'6")	17.2m (56'9")	2.8m (9'3")

**Weight will vary depending on options fitted*

OPERATING DIMENSIONS

Machine	Height	Length	Width
TRC622	4.7m (15'8")	24.5m (70'8")	2.8m (9'3")