

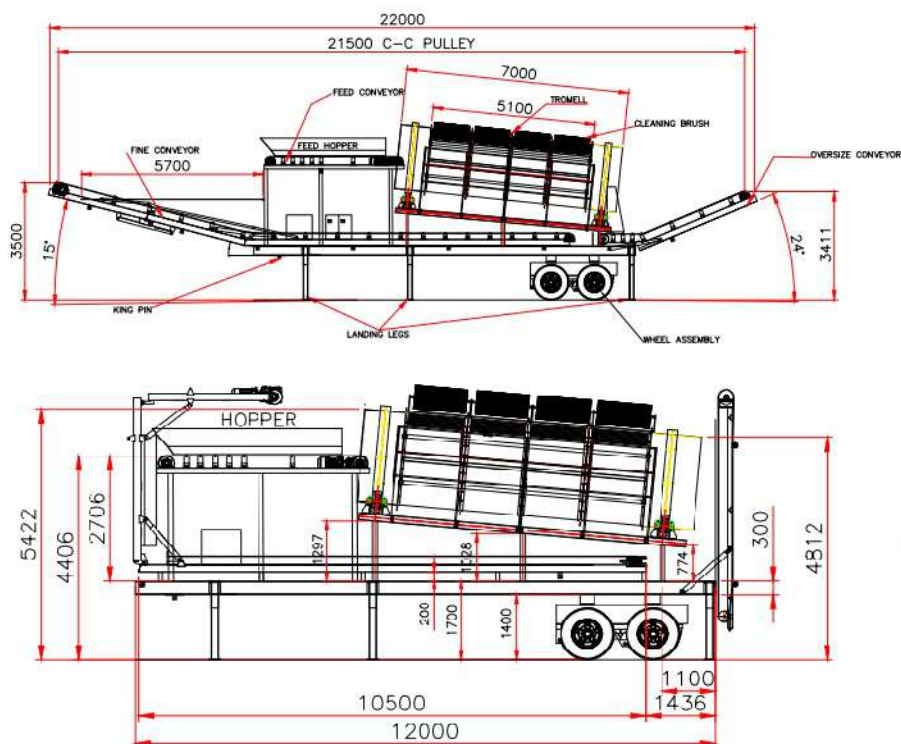


MOBILE TROMMEL SCREEN

DUROMECH MOBILE TROMMEL SCREEN

INTRODUCTION

- The DUROMECH Innovate Mobile Trommel range has been designed for mid to large scale operations that may be constrained for space. Designed with durability in mind, the robust Mobile Trommel range has proven capabilities in the recycling, composting and construction & demolition industries.
- Mobile Trommel screening is able to produce top-quality fine materials such as compost, gravel, sand and topsoil with ease. Various mesh sizes and barrel types are available for optimum screening performance.
- By engineering a compact Trommel with a radial discharge conveyor, the Mobile Trommel has been able to maintain the benefits of a side conveyor product with all the advantages of an end conveyor offering.





DESIGN FEATURES

DUROMECH Innovate have worked tirelessly to ensure our products are of the highest quality. We only ever use parts and products that have been developed, tested and proven to provide optimal performance and reduce operating and maintenance costs. Every part is vital for uptime and performance.

HOPPERS & FEEDER

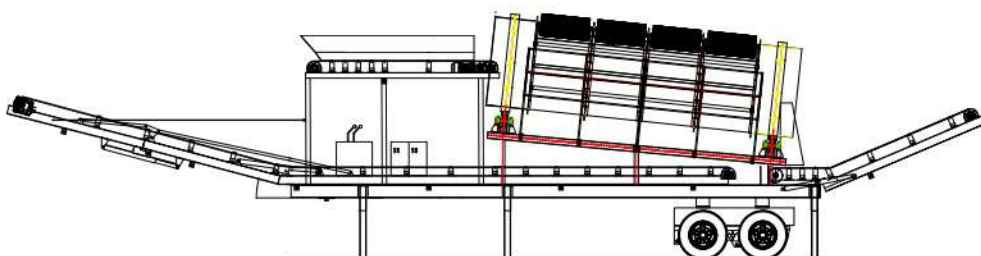
- » THE DURO/MT HOPPER CAPACITY RANGES OF UP TO 5M³ (6.5 YDS³)
- » FEEDER BELT SPEED VARIES DEPENDING ON DRUM PRESSURE.

DRUM (BARREL)

- » THE 1.5M (5') X 4.9M (16') LONG DRUM WITH A BUILT IN SCREENING ANGLE OF 5°.
- » DRIVEN VIA A DIRECT 4 WHEELS DRIVE SYSTEM WITH A FORWARD/REVERSE FUNCTION AND VARIABLE DRUM SPEED.
- » VARIOUS APERTURE MESHES, PUNCH PLATE PANELS, FULLY WELDED PUNCH PLATE DRUMS WITH SCROLLS ARE AVAILABLE.

OVERSIZE CONVEYOR

- » A HEAVY DUTY 900MM (36") WIDE CONVEYOR PROVIDING A DISCHARGE HEIGHT UP TO 3.2M (10'7").
- » IMPACT BARS AS STANDARD ABSORBS THE IMPACT OF MATERIAL, PROLONGING THE LIFETIME OF THE BELT.
- » HYDRAULIC HEAD FOLD FUNCTION ENABLES FOR QUICK TRANSFER FROM TRANSPORT TO OPERATIONAL MODE.



ADVANTAGES

DUROMECH MOBILE TROMMEL HAVE THE FOLLOWING MAIN ADVANTAGES

1. Mobile Trommel is perfect for customers with multiple sites or for the rental market.
2. Option of hydraulic or direct electric. Suitable for indoor and outdoor applications.
3. Twin braking axle required when discharge conveyors added.
4. Various drum types, mesh apertures, punch plates and spiral drums available.
5. Double hydraulic drum cleaning brushes available for tough screening tasks.
6. Oversize conveyor with a discharge.



DUROMECH

M/S Thapar Engineering Works



F-1018, RIICO Industrial Area, Khushkhera,
Bhiwadi Extension, Distt. Alwar, Rajasthan-301707



Plot No.S 15, Street No.12, New Rohtak Road,
Anand Parbat Industrial Area, New Delhi, Delhi 110005



+91 9971 000040
+91 98103 32565



info@duromech.in
duromech@gmail.com



www.duromech.in