Diamond Z

DZ 621TK

WHEELED TROMMEL

With over thirty years of experience, Diamond Z is the world's leading trommel manufacturer and has pioneered trommel design and innovation. Over this time, the DZ 621TK Trommel has established a proven reliability in construction and demolition, topsoil, compost, waste recycling, and many other large screening applications.

With a 130kW (174Hp) engine, accessible engine bay, and high efficiency diesel hydraulic system the DZ 621TK is sure to deliver the maximum operating time. Available as a wheeled mobile unit or hydraulic raise/lower track bogie system and with numerous custom options offered to meet each customer's unique requirements.

FEATURES

- 6'x21' (1.83m x 6.40m) heavy duty trommel drum
- 130kW (174Hp) engine
- Integrated hydraulic folding stockpiling conveyors
- Remote control radial conveyor
- Fast on-site setup time (10 minutes)

BRUSHES

Ground level adjustable brushes keep the screen clean and rotate away from drum for ease of drum change.

HOPPER CAPACITY

Hopper capacity of 6.5yd³ (5.0m³) with extensions for greater effciency.

RADIAL CONVEYOR

Radial conveyor offers the trommel a 16' 4" (4.98m) stockpile height.

TROMMEL DRUM

Features a 6' x 21' (1.83m x 6.40m) steel drum, with numerous drum and screen options available.

WHEELED MOBILITY

Wheeled unit with 72" (1828mm) spread tandem axle or tri-axle (REG).

DIMENSIONS AND CAPACITIES

Engine	7130kw (174hp)		Working Length	29.13m (95' 7")
Transport Length	18.52m (60' 9")		Drum	6' X 21' (1.83m X 6.40m)
Transport Width	2.73m (8' 11.5")		Stockpile Height	
Transport Height	4.12m (13' 6")		Radial Conveyor	14.98m (16' 4")
Weight	23,470kg (51,750 Lbs)		Hopper	5.0m³ (6.5yd³)
Working Height	5.11m (16' 9")			

Diamond Z