

PRODUCT OVERVIEW



SHREDDING | SCREENING | HANDLING | SEPARATING | CONVEYING



TEREX ECOTEC PRODUCT RANGE



SLOW SPEED SHREDDERS



TDS 820

Engine: Scania DC13 331kW (440HP) Stage V
Scania DC13 331kW (440HP) Tier 4 Final
Scania DC13 371kW (497HP) Stage IIIA
Constant Speed
Weight: 27,500kg (60,627lbs)
(Depending On Options)

Independent 2m Shafts | Separate Conveyors



TDS 825

Engine: Scania DC16 566kW (770HP) Stage V
Scania DC16 566kW (770HP) Tier 4 Final
Scania DC16 566kW (770HP) Stage II
Weight: 46,500kg (102,514lbs)
(Depending On Options)

Independent 2.5m Shafts | Separate Conveyors



TSS 390

Engine: Scania DC13 368kW (493HP) Stage V
Scania DC13 368kW (493HP) Tier 4 Final
Scania DC13 368kW (493HP) Stage II
Weight: 32,000kg (70,548lbs)
(Depending On Options)

3m Reversible Single Shaft | Tramp Protection System | Sizing Screen Option



TSS 390T

Engine: Scania DC13 368kW (493HP) Stage V
Scania DC13 368kW (493HP) Tier 4 Final
Scania DC13 368kW (493HP) Stage II
Weight: 32,000kg (70,548lbs)
(Depending On Options)

3m Reversible Single Shaft | Tramp Protection System | Sizing Screen Option



TDS V20

Engine: Scania DC13 368kW (493HP) Stage V
Scania DC13 368kW (493HP) Tier 4 Final
Scania DC13 371kW (497HP) Stage IIIA
Constant Speed
Weight: 37,000kg (81,571lbs)
(Depending On Options)

2m Medium Speed Shafts | Tramp Protection System | Sizing Screens



TBG 620

Engine: Scania DC13 368kW (500HP) Tier 4 Final
Rotor Width: 1,530mm (60")
Weight: 20,000kg (44,093lbs)
Feed Opening: 1,500mm x 450mm (4'11" x 1'5")



TBG 630

Engine: Scania DC16 500kW (670HP) Stage V
Scania DC16 493kW (661HP) Tier 4 Final
Scania DC16 515kW (690HP) Stage II
Rotor Width: 1,750mm (69")
Weight: 35,600kg (78,485lbs)
Feed Opening: 1,700mm x 780mm (5'7" x 2'7")

TROMMEL SCREENS



TTS 620

Engine: CAT C4.4 98kW (131HP) Stage IIIA
Constant Speed
CAT C4.4 82kW (110HP) Tier 4 Final
Drum Ø x Length: 2m x 5.5m (6'7" x 18'1")
Weight: 19,000kg (41,888lbs)

Compatible with Doppstadt Drum



TTS 620T

Engine: CAT C4.4 98kW (131HP) Stage IIIA
Constant Speed
CAT C4.4 82kW (110HP) Tier 4 Final
Drum Ø x Length: 2m x 5.5m (6'7" x 18'1")
Weight: 24,000kg (52,911lbs)

Compatible with Doppstadt Drum



PHOENIX 1600

Engine: CAT C4.4 98kW (131HP) Stage IIIA
Constant Speed
CAT C4.4 82kW (110HP) Tier 4 Final
CAT C4.4 98kW (131HP) LRC
Drum Ø x Length: 1.54m x 4.9m (5' x 16')
Weight: 18,000kg (39,700lbs)

Radial Fines Conveyor



PHOENIX 1600T

Engine: CAT C4.4 98kW (131HP) Stage IIIA
Constant Speed
CAT C4.4 82kW (110HP) Tier 4 Final
CAT C4.4 98kW (131HP) LRC
Drum Ø x Length: 1.54m x 4.9m (5' x 16')
Weight: 21,100kg (46,500lbs)

Radial Fines Conveyor



PHOENIX 2100

Engine: CAT C7.1 151kW (202HP) LRC
CAT C4.4 129kW (173HP) Tier 4 Final
Drum Ø x Length: 1.94m x 6.45m (6'4" x 21'2")
Weight: 27,500kg (60,627lbs)

Radial Fines Conveyor



PHOENIX 3300

Engine: CAT C7.1 151kW (202HP) LRC
CAT C4.4 129kW (173HP) Tier 4 Final
Drum Ø x Length: 2.32m x 9.32m (7'7" x 30'7")
Weight: 37,500kg (82,673lbs)

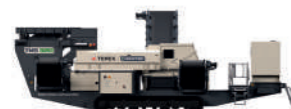
Radial Fines Conveyor



TRS 550

Engine: CAT C4.4 83kW (111.3HP) Tier 3 Equivalent
CAT C4.4 98kW (131HP) Tier 3 Constant Speed
CAT C4.4 82kW (110HP) Tier 4 Final
Screenbox Size: 4.8m x 1.53m (16' x 5') Top & Bottom Deck
Weight: 31,000kg (68,343lbs)
(Depending On Options)
Screenbox Style: 3D Top Deck & Flip Flow Bottom Deck

METAL SEPARATOR



TMS 320

Engine Power: 60kVa Tier 3
Weight: 19,500kg (42,990lbs)
(Depending On Options)

2m Rare Earth Drum Magnet
22 Pole Eddy Current Rotor

WASTE HANDLERS



TWH 216

Operating Weight: 14,600kg - 17,100kg
(32,187lbs - 37,699lbs)
Engine Power: 85kW (114HP)
Reach: 9.0m (29')



TWH 220

Operating Weight: 19,300kg - 21,000kg
(42,549lbs - 46,297lbs)
Engine Power: 95kW (127HP)
Reach: 10.4m (34'1")



TWH 224

Operating Weight: 22,800kg - 24,200kg
(50,265lbs - 53,352lbs)
Engine Power: 115kW (154HP)
Reach: 11.0m (36'1")



TWH 226

Operating Weight: 23,900kg - 25,500kg
(52,690lbs - 56,218lbs)
Engine Power: 115kW (154HP)
Reach: 11.0m (36'1")



TWH 228

Operating Weight: 28,400kg - 30,600kg
(62,611lbs - 67,462lbs)
Engine Power: 129kW (173HP)
Reach: 12.6m (41'4")



TWH 236

Operating Weight: 33,000kg - 35,500kg
(72,753lbs - 78,264lbs)
Engine Power: 160kW (215HP)
Reach: 15.0m (49'2")

CONVEYORS



TSC 65T

Conveyor Length: 20m (65'7")
 Belt Width: 1050mm (42")
 Max Discharge Height: 10m (32'10")



TSC 80T

Conveyor Length: 23.5m (77")
 Belt Width: 1050mm (42")
 Max Discharge Height: 10.5m (34'6")



TSC 100T

Conveyor Length: 30m (98'5")
 Belt Width: 1050mm (42")
 Max Discharge Height: 14.3m (46'11")



TRC 75

Conveyor Length: 22.9m (75'2")
 Belt Width: 1050mm (42")
 Max Discharge Height: 10.9m (35'9")



TFC 75

Conveyor Length: 22.6m (74'2")
 Belt Width: 1200mm (47")
 Max Discharge Height: 9.8m (32'2")



TFC 75 Organics

Conveyor Length: 22.6m (74'2")
 Belt Width: 1200mm (47")
 Max Discharge Height: 8m (26'3")



TFC 75L

Conveyor Length: 22.6m (74'2")
 Belt Width: 1200mm (47")
 Max Discharge Height: 9.8m (32'2")



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