



SCREENING

STAR SCREENS

Whether processing mulch, compost, wood waste or biomass, our line of Multistar star screens are engineered to efficiently separate material into 2 or 3 fractions. The patented Cleanstar technology prevents wrapping while enabling high throughput of wet material with infinite adjustability.





MULTISTAR S3

The Multistar S3 is the entry-level member of Komptech's mobile star screen line.

Power

Diesel Generator / Horsepower: Perkins Gen Set Tier 4 Final / 64 HP

Proportion

Transport Dimensions / Weight: 26'11" x 8'1" x 8'5" (8.2 x 2.4 x 2.5 m) / ~20,000 lbs

Performance *(dependent on material)*

Maximum Throughput: ~130 yd³/hr (~100 m³/hr)



MULTISTAR L3

The Multistar L3 delivers high throughput across a wide range of applications.

Power

Diesel Generator / Horsepower: Perkins Gen Set Tier 4 Final / 85 HP

Proportion

Transport Dimensions / Weight: 37'9" x 8'5" x 13'1" (11.5 x 2.5 x 4 m) / ~42,000 lbs

Performance *(dependent on material)*

Maximum Throughput: ~330 yd³/hr (~250 m³/hr)



MULTISTAR XL3

The Multistar XL3 is a high-throughput 3- or 2-fraction star screen for medium and large volume producers of mulch, soil and compost.

Power

Diesel Generator: Perkins Gen Set Tier 4 Final / 85 HP

Proportion

Transport Dimensions / Weight: 39'1" x 8'2" x 13'1" (11.9 x 2.5 x 4 m) / ~44,000 lbs

Performance *(dependent on material)*

Maximum Throughput: ~400 yd³/hr (~300 m³/hr)



MULTISTAR XXL-2

The Multistar XXL-2 is a pure 2-fraction star screen built for high-volume mulch producers.

Power

Diesel Generator / Horsepower: Perkins Gen Set Tier 4 Final / 64 HP

Proportion

Transport Dimensions / Weight: 44'11" x 8'5" x 12'10" (13.7 x 2.5 x 3.9 m) / ~44,000 lbs

Performance *(dependent on material)*

Maximum Throughput: ~650 yd³/hr (~500 m³/hr)