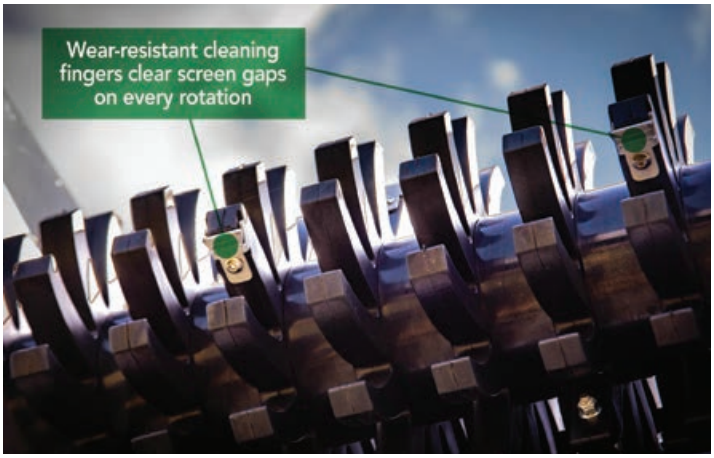

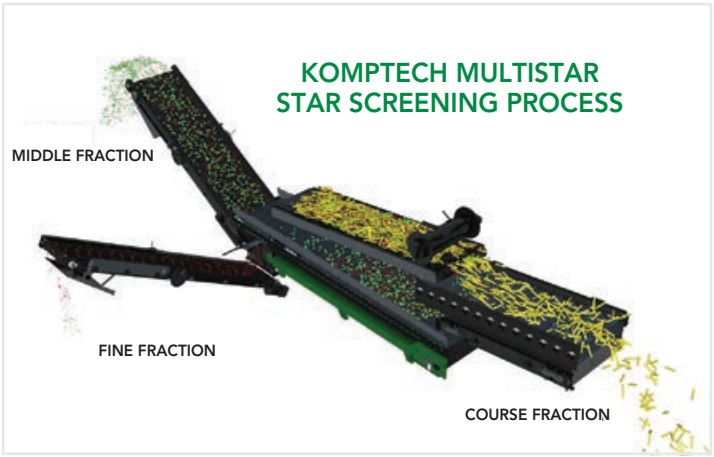

SCREENING

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.

Scan this code to watch our star screens in action!

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 (Trailer):	39'1" x 8'2" x 13'1" (11.9 x 2.5 x 4 m) / ~44,000 lbs
Transport Dimensions / Weight (Track):	37'4" x 9'4" x 12'1" (11.3 x 2.8 x 3.6 m) / ~52,000 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)