



**KOMPTECH**



**SRS**  
EQUIPMENT INC.

An aerial photograph of a river. The river flows from the top left towards the bottom right. On the right bank, there is a wooden bridge. In the bottom left corner, there is a large, circular structure, possibly a dam or a large wheel. The water is dark, and the surrounding land is covered in dense, golden-brown vegetation. The text is overlaid on the right side of the image.

**SHRED.  
GRIND.  
TURN.  
SCREEN.  
SEPARATE.  
REPEAT.**

# Contents

|                                   |           |
|-----------------------------------|-----------|
| <b>SHREDDERS AND GRINDERS</b>     | <b>4</b>  |
| Komptech Terminator               | 6         |
| Komptech Crambo                   | 8         |
| Komptech Lacero                   | 10        |
| <b>WINDROW TURNERS</b>            | <b>12</b> |
| Komptech Topturn X Series         | 14        |
| <b>STAR SCREENS</b>               | <b>16</b> |
| Komptech Multistar                | 18        |
| <b>TROMMEL SCREENS</b>            | <b>20</b> |
| Komptech Nemus 2700               | 22        |
| Komptech Primus                   | 23        |
| <b>SEPARATING AND DEPACKAGING</b> | <b>24</b> |
| Komptech Ballistor                | 25        |
| Komptech Stonefex                 | 27        |
| Komptech Hurrikan S               | 28        |



/ SHREDDING AND GRINDING

# Reduce the Size of the Toughest Waste Materials That Typically Slow Processes Down

From day one, these rugged and reliable performers improve solid waste and organics waste recycling operations. Material feeding is faster and easier. Throughput is predictable and steady, and the output can be configured to meet any needs downstream.

---

/ Confidently Shred or Grind the  
Toughest Waste Materials

/ Improve Downstream  
Processing Efficiency

/ Create Size-Defined Output for  
Further Processing or Recovery



# KOMPTECH TERMINATOR / SINGLE-SHAFT WASTE SHREDDER



## SERIOUSLY, THE NAME IS AN UNDERSTATEMENT

The Terminator is a low-speed, high-torque, single-shaft waste shredder designed to cut and tear through nearly all tough-to-process, heavily contaminated waste types, including mixed C&D, bulky waste, white goods, mattresses, tires, and municipal solid waste (MSW). Easily swap shredding units to configure from coarse or fine shredding, while the adjustable cutting gap and counter comb offer variable output size control. The remote-controlled hopper with hydraulically folding sidewalls and an 11-foot opening enables consistent feeding into one of the largest shredding units in the industry. The hydraulic drum drive with load-dependent variable speed control delivers high shredding force while eliminating material jamming and blockages. The Terminator features overload auto-reverse protection and can be configured with options including central lubrication, an overband magnet, and a dust suppression system.

- / Powered by a modern CAT® Tier 4 Final engine delivering up to 600 HP to the spiral-tooth shredding drum
- / Hydraulic drum drive with load-dependent speed control and overload protection with auto-reversing function
- / Low maintenance, low fuel consumption, and low operating costs in both mobile and stationary configurations



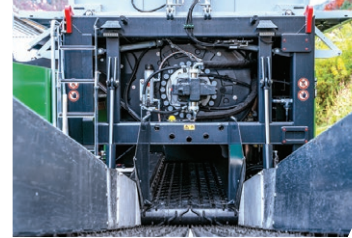
### POWER

- / Heavy-duty CAT® diesel engine with Tier 4 Final emission standard
- / High-performance cooling system for engine and hydraulics
- / A fully enclosed engine compartment reduces noise emission



### OPERATION

- / 7-inch, high-resolution operating panel screen with intuitive menu guidance
- / Onboard diagnostics with troubleshooting integrated into the control system for fast problem-solving
- / Reversing program adapts to material



### DRIVE

- / Hydraulic drum drive with load-dependent speed control
- / Overload protection to protect the drum, drum components, and engine
- / Built to handle bulky, mixed C&D, commercial, and MSW waste streams



### EASE OF USE

- / Hydraulic, remote-controlled folding hopper for easy material feeding
- / Extra-large 11-foot infeed opening
- / Stepless, adjustable discharge conveyor inclination from 10° to 35°



### SHREDDING UNIT

- / Two different shredding units for varying material types
- / Hydraulically adjustable counter comb for particle size setting
- / Robust teeth in a spiral arrangement for maximum cutting and tearing

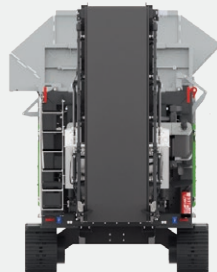


### MAINTENANCE

- / Large service panels for easy access to the engine and drum
- / All maintenance points (oil, filters, refueling) are externally accessible
- / Countercomb raises for easy access to the shredding unit

## KOMPTECH TERMINATOR / Technical Specifications

| Machine Model                              | TERMINATOR 6000 S                              | TERMINATOR xtron                               | TERMINATOR 3400 S                              |
|--|--|--|--|
| <b>POWER</b>                               |  |  |  |
| Diesel Engine / Horsepower:                | CAT® C18 Tier 4 Final / 600 HP                 | CAT® C13 Tier 4 Final / 440 HP                 | CAT® C9 Tier 4 Final / 330 HP                  |
| Drive:                                     | Hydraulic - Both Sides                         | Hydraulic - Both Sides                         | Hydraulic - Both Sides                         |
| <b>PROPORTION</b>                          |  |  |  |
| Transport Dimensions (LxWxH):              | 22'9" x 9'4" x 10'9"<br>(6.9 x 2.9 x 3.3 m)    | 22'9" x 9'4" x 10'9"<br>(6.9 x 2.9 x 3.3 m)    | 22'9" x 9'4" x 10'9"<br>(6.9 x 2.9 x 3.3 m)    |
| Working Dimensions (LxWxH):                | 37'3" x 10'10" x 13'7"<br>(11.4 x 3.3 x 4.1 m) | 37'3" x 10'10" x 13'7"<br>(11.4 x 3.3 x 4.1 m) | 37'3" x 10'10" x 13'7"<br>(11.4 x 3.3 x 4.1 m) |
| Drum Diameter / Drum Length:               | 3'5" (1.5 m) / 9'10" (2.9 m)                   | 3'5" (1.5 m) / 9'10" (2.9 m)                   | 3'5" (1.5 m) / 9'10" (2.9 m)                   |
| Loading Height:                            | 9'6" (2.9 m)                                   | 9'6" (2.9 m)                                   | 9'6" (2.9 m)                                   |
| Discharge Height:                          | 6'-13'7" (1.8-4.2 m)                           | 6'-13'7" (1.8-4.2 m)                           | 6'-13'7" (1.8-4.2 m)                           |
| Weight:                                    | ~53,000 lbs                                    | ~52,000 lbs                                    | ~51,600 lbs                                    |
| <b>PERFORMANCE (DEPENDENT ON MATERIAL)</b> |  |  |  |
| Maximum Drum Speed:                        | 38 rpm   | 30 rpm   | 28 rpm   |
| Maximum Throughput:                        | ~75 tons/hr                                    | ~60 tons/hr                                    | ~50 tons/hr                                    |



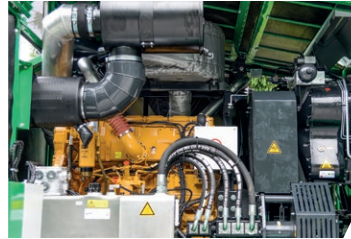
# KOMPTECH CRAMBO / DUAL-SHAFT WASTE SHREDDER



## IT'S BIG, INDUSTRY LEADING BIG

The Komptech Crambo is a low-speed, high-torque, dual-shaft waste shredder built for high-throughput downsizing the most challenging organics, wood, and green waste materials. Built with one of the largest shredding units in the industry, the Crambo features hydraulically folding hopper sidewalls, making the already generous shredding chamber even bigger. The Crambo's long, counter-rotating shredding drums utilize 134 aggressive cutting teeth for all-day shredding while minimizing fines, noise, and dust emissions. The proven hydraulic drive with auto-reversing drums adapts precisely to the material being shredded. Screens are available in various hole sizes to meet almost any application need. Additional options include central lubrication, a water dust suppression system, an overband magnet, and a headpulley magnet for metal separation.

- / Variable particle size output between 2-inch and 24-inch minus through simple screen changes
- / Designed to efficiently process tough wood and green waste with a powerful, modern CAT® Tier 4 Final engine
- / Low maintenance, low fuel consumption, and low operating costs in both mobile and stationary configurations



## POWER

- / Heavy-duty CAT® diesel engine with Tier 4 Final emission standard
- / High-performance cooling system for engine and hydraulics
- / A fully enclosed engine compartment reduces noise emission



## OPERATION

- / 7-inch, high-resolution operating panel screen with intuitive menu guidance
- / Onboard diagnostics with troubleshooting integrated into the control system for fast problem-solving
- / Reversing program adapts to material



## DRIVE

- / Hydraulic drum drive with load-dependent speed control
- / Overload protection to protect the drum, drum components, and engine
- / Built to handle bulky, mixed C&D, commercial, and MSW waste streams



## EASE OF USE

- / Hydraulic, remote-controlled folding hopper for easy material feeding
- / Extremely large 11-foot infeed opening
- / Stepless, adjustable discharge conveyor inclination from 10° to 35°



## SHREDDING UNIT

- / Extra large shredding chamber with aggressive, counter-rotating drums
- / Wear-resistant shredding drums are armored in exposed zones
- / A wide range of screens is available to meet most material sizing needs



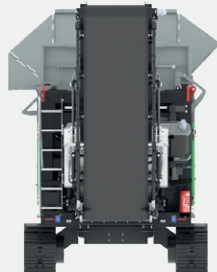
## MAINTENANCE

- / Large service panels for easy access to the engine and drum
- / All maintenance points (oil, filters, refueling) are externally accessible
- / CONNECT! app enables remote machine administration and monitoring



## KOMPTECH CRAMBO / Technical Specifications

| Machine Model                              | CRAMBO 6000                                 | CRAMBO 3400                                 |
|--|---|---|
| <b>POWER</b>                               |   |   |
| Diesel Engine / Horsepower:                | CAT® C18 Tier 4 Final / 600 HP              | CAT® C9 Tier 4 Final / 330 HP               |
| Drive:                                     | Hydraulic Drum Drive - Single Side          | Hydraulic Drum Drive - Single Side          |
| <b>PROPORTION</b>                          |   |   |
| Transport Dimensions (LxWxH):              | 22'9" x 9'4" x 10'9" (6.9 x 2.9 x 3.3 m)    | 22'9" x 9'4" x 10'9" (6.9 x 2.9 x 3.3 m)    |
| Working Dimensions (LxWxH):                | 37'3" x 10'10" x 13'7" (11.4 x 3.3 x 4.1 m) | 37'3" x 10'10" x 13'7" (11.4 x 3.3 x 4.1 m) |
| Drum Diameter / Drum Length:               | 2' (610 mm) / 9'3" (2.8 m)                  | 2' (610 mm) / 9'3" (2.8 m)                  |
| Loading Height:                            | 9'6" (2.9 m)                                | 9'6" (2.9 m)                                |
| Discharge Height:                          | 6'-13'7" (1.8-4.2 m)                        | 6'-13'7" (1.8-4.2 m)                        |
| Weight:                                    | ~58,865 lbs                                 | ~56,220 lbs                                 |
| <b>PERFORMANCE (DEPENDENT ON MATERIAL)</b> |   |   |
| Maximum Drum Speed:                        | 38 rpm                                      | 33 rpm                                      |
| Maximum Throughput:                        | ~75 tons/hr                                 | ~50 tons/hr                                 |



# KOMPTECH LACERO / HIGH-SPEED HORIZONTAL GRINDER



## POWER UP YOUR PRODUCTION POTENTIAL

The Lacero 8010 is a high-speed horizontal grinder engineered and built for tough wood and green waste processing. Its extraordinary power, combined with a broad feed intake capacity, allows it to manage an incredible amount of material - as much as 520 yd<sup>3</sup> per hour. This smartly engineered machine is ideal for commercial mulch producers or wood and green waste recyclers in need of high-volume production and consistent quality output. The Lacero's robust, heavy-duty design and tracked chassis make it the perfect mobile choice for grinding tough-to-process materials, while its cladding design ensures it's both quiet and protected from dirt. The Lacero enables you to significantly boost material processing production and streamline your operational efficiency, helping you to maintain a healthy bottom line.

- / Large material feeding area length of 13.75 feet with a capacity of more than 6 yd<sup>3</sup>
- / Designed to efficiently process tough wood and green waste with a powerful, modern CAT® diesel engine
- / Massive 3.6-ton rotor with 16 tool positions and reversible wear parts



### POWER/DRIVE

- / Heavy-duty CAT® diesel engine producing up to 812 horsepower
- / Power transmission and overload protection by maintenance-free transmission
- / Engine compartment cladding minimizes noise emissions and dirt build-up



### OPERATION

- / Optional three-axle dolly system for easy on-road transport with semi-truck
- / Onboard diagnostics with an integrated control system for fast problem-solving
- / Wireless remote control, including machine status display



### MATERIAL FEED

- / Extra large 13.8' x 4.9' feed hopper
- / Efficient material feed through the "Smart Grind" program control
- / Hopper sidewalls installable on both sides to boost loading volume to over 6.5 yd<sup>3</sup>



### DISCHARGE SYSTEM

- / 4.3' wide discharge conveyor with fixed angle (30°) and 15.4' cone height
- / Option: Ferrous metal separation by magnetic drum or overbelt magnet
- / Option: Volumetric flow measurement and evaluation with Connect!



### GRINDING UNIT

- / Large 2.6' x 4.9' (H x W) intake
- / Massive 3.3' diameter rotor built to handle the toughest materials
- / 16 tool positions with armored double-use wear parts for maximum production



### MAINTENANCE

- / Large service panels for easy access to the engine and all maintenance points
- / Central service platform with integrated ladder for easy access
- / Screen basket hydraulically swivelling for easy replacement

## KOMPTECH LACERO / Technical Specifications

Machine Model

LACERO 8010

### POWER

Diesel Engine / Horsepower:

CAT® C18 / 812 HP

### PROPORTION

Transport Dimensions (LxWxH):

44'4" x 9'5" x 12'4" (13.5 x 2.8 x 3.7 m)

Working Dimensions (LxWxH):

52'6" x 9'5" x 15'3" (16 x 2.8 x 4.7 m)

Feed Table Dimensions (LxWxH):

13'10" x 4'11" x 7'11" (4.2 x 1.5 x 2.4 m)

Infeed Opening Dimensions (HxW):

2'7" x 4'11" (8 x 1.5 m)

Drum Dimensions (Diameter x Width):

41.3" x 60.2" (1 x 1.5 m)

Machine Weight:

~90,000 lbs / ~102,000 lbs (with dolly system)

### PERFORMANCE (DEPENDENT ON MATERIAL)

Maximum Drum Speed:

912 rpm

Maximum Throughput:

up to ~450 yd<sup>3</sup>/hr (~344 m<sup>3</sup>/hr)

### AVAILABLE OPTION

Three-axle dolly system for on-road transport with semi truck.





/ WINDROW TURNERS

# Create a Higher Quality Compost Product In Far Less Time and Space

Our windrow turners are game changers. Higher peaked piles and overlapping rows mean more compost production with less space, time, fuel, labor, and odor.

---

/ Completely Mix Almost Any Green Waste, Food Waste, or Other Organic Material

/ Ideally Structured Windrows Optimize Temps, Increase Airflow and Reduce Composting Times

/ Produce a Rich, Odor-Free Compost That Commands a Premium Price



# KOMPTECH TOPTURN X SERIES / COMPOST WINDROW TURNERS



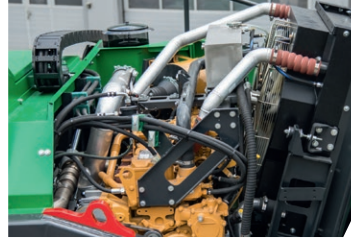
## START TURNING MORE COMPOST AND PROFITS

The Komptech Topturn X series windrow turners are built to perform efficiently in the most demanding commercial composting applications. High-quality construction is built into every Topturn X machine, from the comfortable operator cabin to the powerful drive system. The Topturn's large-diameter turning drum, built-in mixing elements, and robust drive system work together to form perfectly shaped windrows on every pass. Available in wheel or track chassis, these industry-leading machines are easily transportable and production-ready for most any-sized operation. Simply enter the cabin, lift into the working position, and fold out the plow blades hydraulically, and the Topturn X windrow turner is ready for production.

/ Extra-large diameter turning drums for high-throughput and complete pile mixing from the inside out

/ Easy and accessible maintenance with hydraulically extendable service platforms

/ Infuse water directly into the center of the windrow pile while turning (available option)



### DRIVE

- / Powerful CAT® diesel engine available in three power levels
- / Hydraulic drive with separate circuits for driving and drum functions
- / High-performance cooling system



### FRAME

- / Robust, buckle-resistant frame for optimized traction
- / Frame-mounted turning drum for added machine stability
- / Telescoping frame for freedom of movement in any situation



### TRANSPORT

- / Compact transport dimensions eliminate the need for special permits
- / Quick setup in minutes from transport to working position
- / Safe loading/unloading with full view from the central cab position



### OPERATION

- / Comfortable, ergonomic cab with hydraulic lift from the ground to working position
- / Air-conditioned, pressurized cabin with air treatment minimizes noise
- / Simple and logical joystick control



### DRUM

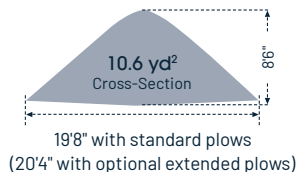
- / Large drum diameter for complete mixing of entire windrow
- / Variable speed and reversible, even when under full load capacity
- / Wear plates can be flipped twice, keeping replacement costs low



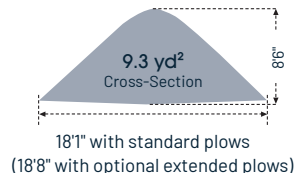
### MAINTENANCE

- / Side panels open hydraulically to serve as maintenance platforms
- / Integrated service steps provide easy access on both sides of the machine
- / All filters are easily accessible with a simple refill of fuel and additives

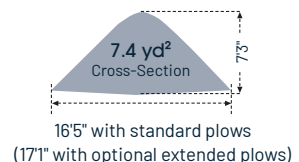
### TOPTURN X6000



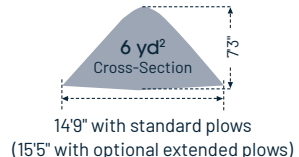
### TOPTURN X5500



### TOPTURN X5000



### TOPTURN X4500



## KOMPTECH TOPTURN X SERIES / Technical Specifications

| MACHINE MODEL                              | TOPTURN X6000              | TOPTURN X5500              | TOPTURN X5000              | TOPTURN X4500              |
|--|----------------------------|----------------------------|----------------------------|----------------------------|
| <b>POWER</b>                               |                            |                            |                            |                            |
| <b>DIESEL ENGINE:</b>                      | CAT® C9.3B Tier 4F         | CAT® C9.3B Tier 4F         | CAT® C9 Tier 4F            | CAT® C7.1 Tier 4F          |
| <b>DRIVE:</b>                              | 420 HP                     | 375 HP                     | 330 HP                     | 275 HP                     |
| <b>PROPORTION</b>                          |                            |                            |                            |                            |
| <b>TRANSPORT DIMS - WHEEL (LxWxH):</b>     | 21'1" x 9'10" x 12'1"      | 19'5" x 9'10" x 12'1"      | 17'9" x 9'10" x 10'10"     | 16'2" x 9'10" x 10'11"     |
| <b>WORKING DIMS - WHEEL (LxWxH):</b>       | 21'7" x 14'8" x 15'10"     | 19'11" x 14'9" x 14'7"     | 17'7" x 14'9" x 14'7"      | 15'11" x 14'9" x 14'7"     |
| <b>TRANSPORT DIMS - TRACK (LxWxH):</b>     | 21'2" x 8'4" x 12'0"       | 19'6" x 8'4" x 12'0"       | 17'9" x 8'4" x 10'9"       | 16'2" x 8'4" x 10'10"      |
| <b>WORKING DIMS - TRACK (LxWxH):</b>       | 21'7" x 13'7" x 15'9"      | 19'11" x 13'7" x 15'7"     | 17'3" x 13'7" x 14'6"      | 15'8" x 13'7" x 14'6"      |
| <b>WEIGHT - WHEEL:</b>                     | ~43,000 lbs                | ~36,000 lbs                | ~35,000 lbs                | ~32,000 lbs                |
| <b>WEIGHT - TRACK:</b>                     | ~44,000 lbs                | ~37,000 lbs                | ~36,000 lbs                | ~33,000 lbs                |
| <b>PERFORMANCE (DEPENDENT ON MATERIAL)</b> |                            |                            |                            |                            |
| <b>MAXIMUM WINDROW WIDTH:</b>              | 19'8"                      | 18'1"                      | 16'5"                      | 14'9"                      |
| <b>MAXIMUM WINDROW HEIGHT:</b>             | 8'6"                       | 8'6"                       | 7'3"                       | 7'3"                       |
| <b>TURNING DRUM DIAMETER:</b>              | 55.11"                     | 55.11"                     | 41.2"                      | 41.2"                      |
| <b>TURNING DRUM SPEED:</b>                 | 0-208 rpm                  | 0-195 rpm                  | 0-195 rpm                  | 0-195 rpm                  |
| <b>MAXIMUM THROUGHPUT:</b>                 | ~6,540 yd <sup>3</sup> /hr | ~5,800 yd <sup>3</sup> /hr | ~5,200 yd <sup>3</sup> /hr | ~3,900 yd <sup>3</sup> /hr |

TRACK



WHEEL



## / STAR SCREENS

# Lower Fuel, Maintenance and Labor Costs, Increase Finished Product Quality, and Get More Done

Variable output particle sizes are key to mulch, compost, soil quality, and profitability. Our star screen lineup separates materials into 2- or 3-fractions with far less fuel and improves throughput by preventing high-moisture content from slowing you down.

---

/ Efficiently Process Wood  
Waste, Mulch, Compost,  
and Soils

/ Increase Throughput and Uptime  
While Lowering Production  
Costs and Fuel Consumption

/ Achieve Higher Quality End  
Products in Variable Sizes That  
Enable Greater Profitability





# KOMPTECH MULTISTAR / STAR SCREENS WITH ELECTRIC HYBRID DRIVE



## IT'S BASIC MATH: ONE PASS BEATS DOUBLE GRINDING EVERY TIME

Komptech Multistar star screens are proven, game-changing material separation technologies engineered for commercial mulch, compost, wood waste, or biomass processors. With just one machine and one pass, Multistar star screens efficiently and cost-effectively separate organic waste materials into two or three fractions. Its patented CLEANSTAR cleaning system ensures high throughput and on-the-fly product sizing, even with moist material.

Multistar star screens offer unmatched flexibility with simple adjustability of the screen cut, quick switching between fractions, and the ability to power stacking conveyors directly from the machine. The quiet electrical hybrid drive enables grid power or diesel generator operation, increasing throughput while reducing fuel costs. Various configurations and options are available to meet the needs of any organics screening application or facility size.

- / Adjust particle size with speed control of the star shafts at the screen deck
- / CLEANSTAR technology for self-cleaning and longer star life
- / Available in a variety of mobile chassis designs, from wheel to track to hook-lift, to meet your facility needs



### SKILLED SEPARATION

- / Rotating shafts of the overs screen deck move material horizontally
- / Material that can't fall through the defined star gap is separated as overs
- / Material falling through the screen moves to the fines deck and is further separated



### MOBILITY FROM POINT A TO B

- / The Multistar XL3 is available in a wheel or track chassis for difficult terrain
- / The Multistar XXL-2 is configured in wheel chassis and king pin connection
- / The Multistar One is a hook-lift, semi-mobile configuration



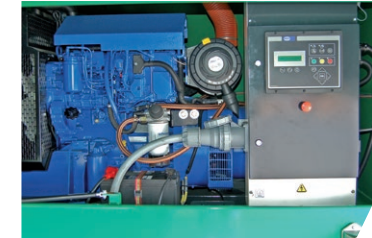
### STEADY CLEAN SCREENING

- / Elastic stars with wear-resistant cleaning elements clear the screen gap on each rotation
- / Individually replaceable stars and cleaning elements reduce wear costs
- / Multistar XL3 has optional windsifters for added contaminant separation



### ECONOMICAL PRODUCTION

- / Grind or shred directly into the large hopper without blockage
- / Produce finished "double" or "triple" grind product without grinding twice
- / Reduce fuel costs, grinder wear, colorant costs, and trucking expenses



### ECONOMICAL HYBRID DRIVE

- / Electric drive of all components, from grid power or diesel generator
- / Lower fuel, wear, and maintenance costs than with diesel-hydraulic drive
- / Grid power usage reduces energy consumption by up to 75% vs. diesel-hydraulic power



### CHOOSE YOUR OUTPUT

- / Easily change output size in seconds from 1/2" to 3" minus
- / Quick-change screen decks can be swapped in under an hour
- / Reduce handling costs by powering stacking conveyors directly

## KOMPTECH MULTISTAR / Technical Specifications

| Machine Model                              | MULTISTAR XXL-2                                    | MULTISTAR XL3   | MULTISTAR ONE                                      |
|--|--|---|--|
| <b>POWER</b>                               |  |   |  |
| Electrical Consumption:                    | -  | -   | Up to 25 kW  |
| Power Source / Output Power:               | Diesel Engine-Powered Gen Set / 50 kVA             | Diesel Engine-Powered Gen Set / 80 kVA  | -  |
| <b>PROPORTION</b>                          |  |   |  |
| Transport Dimensions (LxWxH):              | 44'11" x 8'5" x 12'10"<br>(13.7 x 2.5 x 3.9 m)     | Trailer: 39'1" x 8'2" x 13'1" (11.9 x 2.5 x 4 m)<br>Track: 37'4" x 9'4" x 12'1" (11.3 x 2.8 x 3.6 m)    | 26'6" x 8'1" x 8'5"<br>(8.2 x 2.5 x 2.6 m)         |
| Working Dimensions (LxWxH):                | 50'10" x 12'8" x 13'11"<br>(15.5 x 3.9 x 4.2 m)    | Trailer: 54'6" x 20'10" x 13'3" (16.6 x 6.4 x 4 m)<br>Track: 48'1" x 21'3" x 12'3" (14.7 x 6.5 x 3.7 m) | 52'6" x 8'1" x 13'5"<br>(16 x 2.5 x 4.1 m)         |
| Weight:                                    | ~44,000 lbs  | Trailer: ~44,000 lbs / Track: ~52,000   | ~18,400 lbs  |
| Fines Screen Area:                         | ~13.1 yd <sup>2</sup> (~11 m <sup>2</sup> /hr)     | ~8.1 yd <sup>2</sup> (~6.8 m <sup>2</sup> /hr)  | -  |
| Overs Screen Area:                         | 6'-13'7" (1.8-4.2 m)                               | 6'-13'7" (1.8-4.2 m)  | -  |
| <b>PERFORMANCE (DEPENDENT ON MATERIAL)</b> |  |   |  |
| Fraction Output                            | 2-Fraction   | 3- or 2-Fraction  | 2-Fraction   |
| Maximum Throughput:                        | ~650 yd <sup>3</sup> /hr (~500 m <sup>3</sup> /hr) | ~400 yd <sup>3</sup> /hr (~300 m <sup>3</sup> /hr)  | ~262 yd <sup>3</sup> /hr (~200 m <sup>3</sup> /hr) |



**MULTISTAR XXL-2  
(WHEEL)**



**MULTISTAR XL3  
(WHEEL OR TRACK)**



**MULTISTAR ONE  
(HOOK-LIFT)**



## / TROMMEL SCREENS

# High-Throughput, Low-Maintenance Material Screening

Our heavy-duty trommel screens will help you boost production and drive the required output quality. The rotating, horizontal drum design overcomes the most challenging materials. The easy-access panels make quick, simple work of standard maintenance and drum changes.

---

/ Easily Break Down Dense Clods of Dirt and Rock, Mulch, Biomass, Waste and Compost

/ Count on the Robust Construction and Innovative Design to Deliver Better Throughput

/ Consistently High-Flow Output of Most any Material, From Heavy Soil to Mulch to Compost



# KOMPTECH NEMUS 2700 / DIESEL-HYDRAULIC TROMMEL SCREEN



## ENGINEERED WITH FLEXIBILITY AND FUNCTIONALITY FIRST

The Komptech Nemus 2700 is a heavy-duty, mobile trommel screen, available in track or wheeled chassis, that efficiently screens material from heavy soil to mulch to compost. The Nemus features a large, steep-walled hopper and delivers high-throughput screening of up to 230 yd<sup>3</sup>/hr. The swappable screen drum features 323 ft<sup>2</sup> of screening area and drum changes can be completed in just minutes.

- / Punch plate + spiral drum design increases screening area with better performance than incline wire mesh drums
- / Friction wheel drive with patented, low-wear DRUMGRIP anti-slip technology for tough yet smooth operation
- / Horizontal drum prevents spearing and is easier to switch between drums than changing screen segments

## KOMPTECH NEMUS 2700 / Technical Specifications

|   |   |
|---|---|
| <b>Machine Model</b>                            | <b>NEMUS 2700</b>   |
| <b>POWER</b>                                    |   |
| <b>Diesel Engine / Horsepower:</b>              | Perkins Tier 4 Final / 99 HP  |
| <b>PROPORTION</b>                               |   |
| <b>Transport Dimensions (LxWxH):</b>            | Trailer - 39'1" x 8'2" x 13'1" (11.9 x 2.5 x 4 m)<br>Track - 34'5" x 9'10" x 12'2" (10.5 x 3 x 3.7 m)       |
| <b>Working Dimensions (LxWxH):</b>              | Trailer - 51'2" x 20'11" x 12'5" (15.6 x 6.4 x 3.8 m)<br>Track - 48'3" x 19'8" x 12'2" (14.7 x 6.7 x 3.7 m) |
| <b>Hopper Volume:</b>                           | >6.5 yd <sup>3</sup> (>5 m <sup>3</sup> /hr)  |
| <b>Drum Diameter / Length / Screening Area:</b> | 6'7" / 18' / 323 ft <sup>2</sup>  |
| <b>Weight:</b>                                  | ~44,000 lbs (Trailer) / ~52,000 (Track)   |
| <b>PERFORMANCE (DEPENDENT ON MATERIAL)</b>      |   |
| <b>Maximum Throughput:</b>                      | ~230 yd <sup>3</sup> /hr (~175 m <sup>3</sup> /hr)  |



**TRACK**



**WHEEL**

# KOMPTECH PRIMUS / DIESEL-HYDRAULIC TROMMEL SCREEN



## IT HAS A BIG APPETITE FOR TOUGH JOBS, BUT WON'T EAT YOUR WALLET

The Komptech Primus is an entry-level, mobile trommel screen machine for commercial composting and soil operations. The Primus features a hydraulic drum drive and low fuel consumption engine, a large, steep-walled hopper to prevent material bridging, screening throughput up to 90 yd<sup>3</sup> per hour, and an easy-access, simple-to-change screen drum system with 175 ft<sup>2</sup> of effective screening area.

/ The side door opens, enabling quick and easy access to drum cleaning and drum changing

/ Revolving and adjustable brush with brush cleaners prevents screen clogging for maximum throughput

/ An optional grizzly and windsifter for light film plastic removal are available

## KOMPTECH PRIMUS / Technical Specifications

|   |  |
|---|--|
| <b>Machine Model</b>                            | <b>PRIMUS</b>                                    |
| <b>POWER</b>                                    |  |
| <b>Diesel Engine / Horsepower:</b>              | Perkins Tier 4 Final / 48 HP                     |
| <b>PROPORTION</b>                               |  |
| <b>Transport Dimensions (LxWxH):</b>            | 30'11" x 8'8" x 12'9" (9.4 x 2.6 x 3.9 m)        |
| <b>Working Dimensions (LxWxH):</b>              | 38'3" x 15'9" x 9'11" (11.7 x 4.8 x 3 m)         |
| <b>Hopper Volume:</b>                           | >4.0 yd <sup>3</sup> (>3 m <sup>3</sup> /hr)     |
| <b>Drum Diameter / Length / Screening Area:</b> | 4'9" / 13'1" / 175 ft <sup>2</sup>               |
| <b>Weight:</b>                                  | ~18,000 lbs                                      |
| <b>PERFORMANCE (DEPENDENT ON MATERIAL)</b>      |  |
| <b>Maximum Throughput:</b>                      | ~90 yd <sup>3</sup> /hr (~70 m <sup>3</sup> /hr) |





## / SEPARATING AND DEPACKAGING

# Remove Contaminants, Recover Recyclables, And Increase Profit

Our lineup of rugged waste separators makes easy work of removing low-value contaminants from high-value, recyclable commodities. Separate packaging from food waste, plastics from metals, rocks from soil, or paper from gypsum. With SRS separation solutions, throughput is consistent, and output can be configured to meet downstream needs.

---

/ Food Waste, Green Waste,  
Mixed C&D Debris, Compost  
or Soils

/ Efficiently Separate Low and  
High-Value Materials and  
Remove Contaminants

/ Cleaner 2D and 3D Commodities  
for Sorting and Contaminant-  
Free Organics



# KOMPTECH BALLISTOR / BALLISTIC SEPARATOR



## BALLISTICS: THAT'S SHORT FOR PUT AIR AND GRAVITY ON THE CLOCK

The Komptech Ballistor combines screening with ballistic movement to separate 2D, 3D, and fines fractions from C&D, organics waste, single-stream recyclables, and MSW. The lighter 2-dimensional fraction is shaken clean of impurities as it passes across the screen paddles and is transported upwards. The heavier 3-dimensional fraction rolls downward by ballistic movement and is separated. Variable hole sizes built into the screen paddles filter the fines through the holes.

An efficient electric drive system and low power requirements decrease energy costs with long service life. Automatic lubrication options and electronic monitoring make the machine dependable even under heavy-duty operation. With four sizes and many options, the Ballistor separator can be configured to suit almost any application.

- / Efficient drive design with low power requirements
- / Engineered for a wide range of applications - from C&D and organics waste to single-stream and MSW
- / Rugged construction enables long-service life and low operating costs



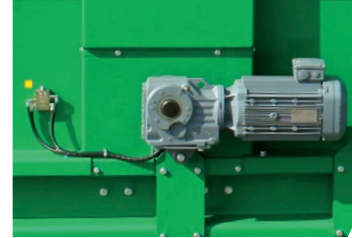
### PRACTICAL ADJUSTABILITY

- / Manual incline adjustability between 9° and 15° depending on your production requirements
- / Replaceable and adjustable split sidewalls offer increased stability and can be aligned to screen paddle elements



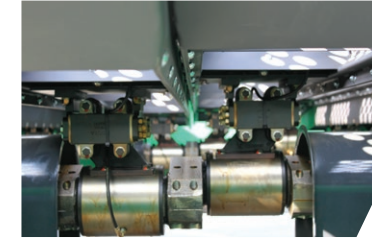
### CONFIGURABLE CONSTRUCTION

- / Interchangeable screen paddles with your choice of hole sizes and materials
- / Available in stationary or mobile chassis configurations
- / Optional infeed hood and adjustable infeed flap



### EFFICIENTLY DRIVEN

- / A standard gear drive electric motor drives paddles
- / One drive motor supports up to four screen paddle elements
- / Long service life from electric motor, crankshaft, and elastic connecting link



### BUILT TO LAST

- / Simple, modular crankshaft design enables precise alignment
- / The rubber spring element between the paddle and the crankshaft is replaceable without disassembling the paddle
- / Grease supply lines are located under the main crankshaft support



## WASTE SHREDDING AND SEPARATION SYSTEM

## KOMPTECH BALLISTOR / Technical Specifications

| Machine Model                              | BALLISTOR 10300                                    | BALLISTOR 8300                                     | BALLISTOR 6300                                    | BALLISTOR 4300                                   |
|--|--|--|---|--|
| <b>POWER</b>                               |  |  |   |  |
| Electrical Power:                          | 11 kW / 14.7 HP                                    | 11 kW / 14.7 HP                                    | 5.5 kW / 7.4 HP                                   | 5.5 kW / 7.4 HP                                  |
| <b>PROPORTION</b>                          |  |  |   |  |
| Machine Length:                            | 24'6"  | 24'6"  | 24'6"   | 24'6"  |
| Machine Width:                             | 16'3"  | 13'5"  | 10'8"   | 7'10"  |
| Weight:                                    | ~19,500 lbs  | ~17,000 lbs  | ~14,000 lbs                                       | ~11,500 lbs                                      |
| <b>PERFORMANCE (DEPENDENT ON MATERIAL)</b> |  |  |   |  |
| Number of Fractions:                       | 3  | 3  | 3   | 3  |
| Number of Screening Paddles:               | 10   | 8  | 6   | 4  |
| Length of Screening Paddles:               | 18'4"  | 18'4"  | 18'4"   | 18'4"  |
| Screening Area:                            | 28.6 yd <sup>2</sup>                               | 23 yd <sup>2</sup>                                 | 17.2 yd <sup>2</sup>                              | 11.5 yd <sup>2</sup>                             |
| Maximum Throughput:                        | ~209 yd <sup>3</sup> /hr (~161 m <sup>3</sup> /hr) | ~170 yd <sup>3</sup> /hr (~130 m <sup>3</sup> /hr) | ~131 yd <sup>3</sup> /hr (~99 m <sup>3</sup> /hr) | ~79 yd <sup>3</sup> /hr (~61 m <sup>3</sup> /hr) |



**BALLISTOR 6300**





## REMOVES 95% OF STONES AND PUTS MONEY INTO YOUR POCKET

Using a patented system of pressure and suction blowers, the Komptech Stonefex separates up to 95% of stones and heavy, inert objects from material at a throughput rate of up to 130 yd<sup>3</sup>/hr. Output material previously challenging to use due to a high concentration of stones can now be quickly processed into fuel. Cleaner biomass processing equates to increased customer demand and higher prices for your end products.

/ Dependable removal of up to 95% of rocks, stones, and other heavy objects

/ Separate efficiently without the use of water

/ Wide range of applications such as C&D, green waste, mulch, and compost

## KOMPTECH STONEFEX / Technical Specifications

**Machine Model**

**STONEFEX**

### POWER

**Diesel Engine / Horsepower:**

JCB Gen Set Tier 4 Final / 54 HP

### PROPORTION

**Transport Dimensions (LxWxH):**

27'3" x 8'4" x 13'1" (8.5 x 2.6 x 4 m)

**Working Dimensions (LxWxH):**

27'3" x 24'7" x 12'2" (8.3 x 7.5 x 3.7 m)

**Weight:**

~22,000 lbs

### PERFORMANCE *(DEPENDENT ON MATERIAL)*

**Maximum Throughput:**

~130 yd<sup>3</sup>/hr (~100 m<sup>3</sup>/hr)

### AVAILABLE OPTIONS

Diesel generator, conveyor extensions, adjustable conveyor speed, electro-hydraulically folding discharge conveyors, central lubrication, frequency converter for suction blower, remote control and more.





## A ONE-TWO PUNCH FOR LIGHTWEIGHT CONTAMINANTS

The KompTech Hurrikan S is a mobile windsifter that efficiently removes up to 95% of lightweight plastics, films, foils, rocks, and Fe-metals from screened compost overs. Using a patented "pressure-suction" process, the material is first separated by a targeted air knife. Then, lightweight material is drawn out by an adjustable suction blower. Enhance the quality of finished output further with an optional magnetic drum and roller separator.

- / High-throughput material separation with up to 95% contaminant removal efficiency
- / Compatible with most commercial mobile screening units
- / The wide feed chute permits a 47.2" wide screener conveyor and loading height of 76"-88"

## KOMPTECH HURRIKAN S / Technical Specifications

| Machine Model                              | HURRIKAN S  |
|--|---|
| <b>POWER</b>                               |   |
| Electrical Power Input:                    | 55 kW   |
| Diesel Engine / Horsepower:                | JCB Gen Set Tier 4 Final / 72 HP                  |
| Transport Dimensions (LxWxH):              | 38'8" x 8'8" x 13'1" (11.8 x 2.6 x 4 m)           |
| Working Dimensions (LxWxH):                | 40'5" x 11'4" x 13'1" (12.3 x 3.4 x 4 m)          |
| Weight:                                    | ~22,000 lbs                                       |
| <b>PERFORMANCE (DEPENDENT ON MATERIAL)</b> |   |
| Maximum Throughput:                        | ~100 yd <sup>3</sup> /hr (~76 m <sup>3</sup> /hr) |

### AVAILABLE OPTIONS

Diesel generator, magnet drum, roller separator, frequency-converter for suction blower, special suction channels, enclosure for vibrating feeder, and more.



**Think SRS** for industry expertise,  
world-class products, parts,  
service, and support.

**Wherever you work.**



CONSTRUCTION AND  
DEMOLITION (C&D)



MUNICIPAL SOLID  
WASTE (MSW)



ORGANIC  
WASTE



SINGLE-STREAM  
RECYCLING



**SRS**  
EQUIPMENT INC.

**Luke Ellens**  
DIRECTOR, SALES & SERVICE

Cel. 905 979 2640  
lellens@srsequipment.ca

1100 South Service Road,  
Suite 419, Stoney Creek,  
Ontario, Canada L8E 0C5

[srsequipment.ca](http://srsequipment.ca)

