

/ SCREENING

# Komptech Cribus

ELECTRIC-DRIVE MOBILE  
TROMMEL SCREENS



Big and tough is good. Best of all, they plug in.



**Built tough and travel-ready, the Cribus line of electric-drive trommel screens has supercharged the screening of organics, mulch, and soil.**

## / QUICK STATS

- Put it to work on compost, mulch, soils, C&D fines, MSW, and food waste
- Keep material loaders busy with large, load-dependent hoppers, and plenty of effective screening area
- Smooth and steady screened separation of large fractions

**Cribus electric trommel screens are available in varying model sizes to meet your operation's unique performance needs:**



Cribus 5000



Cribus 3800



Cribus 2800

## KOMPTECH CRIBUS / Technical Specifications

| Machine Model                                     | Cribus 5000  | CRIBUS 3800  | CRIBUS 2800  |
|---|--|--|--|
| <b>Power</b>                                      |  |  |  |
| Electrical Power Input:                           | 36 kW / 49 HP                                      | 30 kW / 41 HP                                      | 25 kW / 34 HP                                      |
| Diesel Generator <i>(optional)</i> :              | Perkins Tier 4 Final / 74 HP                       | Perkins Tier 4 Final / 74 HP                       | Perkins Tier 4 Final / 74 HP                       |
| <b>Proportion</b>                                 |  |  |  |
| Transport Dimensions (LxWxH):                     | 46'1" x 8'4" x 13'1"<br>(14 x 2.5 x 4 m)           | 40'4" x 8'4" x 13'1"<br>(12.3 x 2.5 x 4 m)         | 33'5" x 8'4" x 13'1"<br>(10.2 x 2.5 x 4 m)         |
| Working Dimensions (LxWxH):                       | 60'2" x 22'3" x 13'1"<br>(18.5 x 6.8 x 4 m)        | 54'7" x 21'6" x 13'1"<br>(16.6 x 6.6 x 4 m)        | 47'10" x 21'6" x 13'1"<br>(14.6 x 6.6 x 4 m)       |
| Hopper Volume:                                    | >7.8 yd <sup>3</sup> (>7 m <sup>3</sup> /hr)       | >6.5 yd <sup>3</sup> (>5 m <sup>3</sup> /hr)       | >6.5 yd <sup>3</sup> (>5 m <sup>3</sup> /hr)       |
| Drum Diameter / Length / Screening Area:          | 7'2" / 25'3" / 528 ft <sup>2</sup>                 | 7'2" / 19'8" / 409 ft <sup>2</sup>                 | 7'2" / 15'1" / 301 ft <sup>2</sup>                 |
| Maximum Discharge Height (Overs/Fines):           | 11'6" / 11'  | 11'6" / 11'  | 8' / 8'5" (Optional 11')                           |
| Weight:   | ~52,000 lbs  | ~36,000 lbs  | ~32,000 lbs  |
| <b>Performance <i>(dependent on material)</i></b> |  |  |  |
| Fraction Output                                   | 20 rpm   | 20 rpm   | 20 rpm   |
| Maximum Throughput:                               | ~353 yd <sup>3</sup> /hr (~272 m <sup>3</sup> /hr) | ~287 yd <sup>3</sup> /hr (~220 m <sup>3</sup> /hr) | ~222 yd <sup>3</sup> /hr (~170 m <sup>3</sup> /hr) |

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