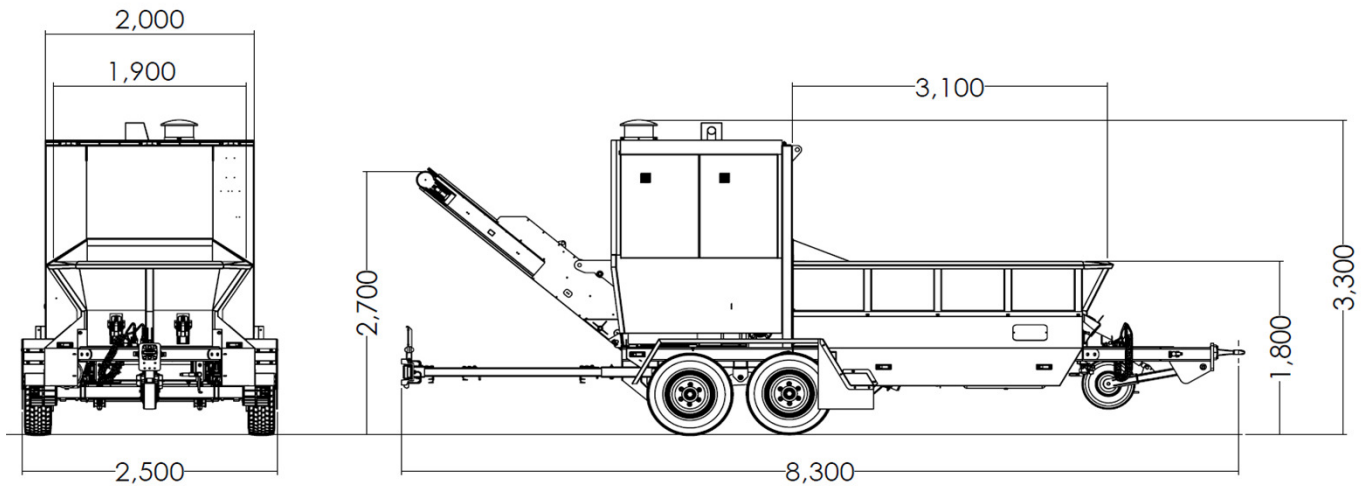


# Technical Data

## Shredder | Series | MiniShark MS3000



| Transport Dimensions                            |  | l/w/h                                                   |                                                  | 8300/2500/3300       |  |
|-------------------------------------------------|--|---------------------------------------------------------|--------------------------------------------------|----------------------|--|
| Motor                                           |  |                                                         |                                                  |                      |  |
| Manufacturer                                    |  | Perkins                                                 |                                                  |                      |  |
| Type                                            |  | 1204F-E44T                                              |                                                  |                      |  |
| maximum Performance                             |  | kW/HP                                                   |                                                  | 130/176              |  |
| Cylinder Quantity                               |  | pieces                                                  |                                                  | 4                    |  |
| Capacity                                        |  | cc                                                      |                                                  | 4040                 |  |
| Nominal Rotation Speed                          |  | rpm                                                     |                                                  | 2000                 |  |
| Rotation Speed at maximal Torque                |  | rpm                                                     |                                                  | 1400                 |  |
| maximum Torque                                  |  | Nm                                                      |                                                  | 750                  |  |
| Emission                                        |  | STAGE IV                                                |                                                  |                      |  |
| Fuel capacity                                   |  | l                                                       |                                                  | 130                  |  |
| AdBlue capacity                                 |  | l                                                       |                                                  | 19                   |  |
| Carriage                                        |  | 2-axle-central carriage, for 80 km/h according to StVZO |                                                  |                      |  |
| Permissible Total Weight                        |  | kg                                                      |                                                  | 9000                 |  |
| Rotor                                           |  | #                                                       | flails                                           | fixed tools (option) |  |
| Weight equipped                                 |  | kg                                                      | approx 550                                       | approx 400           |  |
| Width                                           |  | mm                                                      | 1250                                             |                      |  |
| Diameter                                        |  | mm                                                      | 700                                              |                      |  |
| Rotation Speed                                  |  | rpm                                                     | 1500                                             | 870                  |  |
| Flails / Milling Stips / Scrapes left and right |  | pieces                                                  | 18./6./0                                         | 22./0./4             |  |
| maximal Infeed Hight                            |  | mm                                                      | 300                                              |                      |  |
| Endless Floor                                   |  | #                                                       | speed adjustable continuously at the control box |                      |  |
| Infeed Roller                                   |  | #                                                       | speed adjustable continuously on throttle        |                      |  |
| Rakes and Screens                               |  | #                                                       | position adjustable with remote control          |                      |  |
| Discharge Conveyor (rubber band)                |  | #                                                       |                                                  |                      |  |
| Dropping Height                                 |  | mm                                                      | 2750                                             |                      |  |
| Width                                           |  | mm                                                      | 1250                                             |                      |  |
| Speed                                           |  | m/sec                                                   |                                                  |                      |  |

## Shredder | Series | MiniShark MS3000

### Outputs

|             |                   |          |
|-------------|-------------------|----------|
| Green Waste | m <sup>3</sup> /h | up to 35 |
|-------------|-------------------|----------|

### Configuration

|                                                                  |   |   |
|------------------------------------------------------------------|---|---|
| hydr. Hood Opening                                               |   | ● |
| Big one-piece Hood                                               |   | ● |
| Air brake system, with ABS                                       |   | ● |
| Drawbar Eye (50mm)                                               |   | ● |
| 24 Voltage Lighting System, according to StVZO                   |   | ● |
| Discharge Conveyor (rubber)                                      | # | ◦ |
| Magnetic Guide Roller (Neodym)                                   |   | ◦ |
| Crawler Drive                                                    | # | ◦ |
| Remote Control                                                   |   | ◦ |
| Central Lubrication                                              |   | ◦ |
| hydr. Axle Extractor                                             | # | ◦ |
| hydr. Support Wheel                                              | # | ◦ |
| Reversible Fan                                                   | # | ◦ |
| Working Lights (3 pieces)                                        | # | ◦ |
| Water Spray System                                               |   | ◦ |
| Drawbar Eye Extension                                            |   | ◦ |
| Special Paint                                                    |   | ◦ |
| Biological Oil                                                   |   | ◦ |
| Volume Measurement by Optical Scale System mounted on Discharger |   | ◦ |
| Diesel Particulate Filter                                        |   | ◦ |

- series
- option

all positions pointed out with # can be operate by optional remote control