

The Leaf Reducer is a $100 \%$ circular method that converts leaf waste into a soil improver. The leaf is pulverized into a fraction that is absorbed by the soil. This ensures that the Leaf Reducer prevents impoverishment of the soil. There are also no disposal costs and landfill costs, which ensures a large CO2 reduction. The method can be used in urban areas, for example in parks and lawns. The working height is adjustable, so that areas with short grass as well as long grass can be treated. The Leafreducer also works in dry as well as in wet conditions.


By pulverizing the leaves you also prevent suffocation of the lawn. This also contributes to the health of the grass. The Leafreducer picks up the leaf with the help of flails at the bottom of the machine, after which it is sucked further up by the turbine. The turbine ensures that the blade is reduced the first time. After this, the leaf is thrown into the hammer mill, where the leaf is ground into a fine mulch.


The built-in safety mechanism ensures that hard materials such as stones can leave the machine. After crushing in the hammer mill, the mulch is thrown onto the disc unit. The pulverized leaf is thus spread behind the machine. The outflow can optionally be directed to the left and to the right. In this way, walking paths can be protected and the Leafreducer can be used safely.

| Type | LR150 |
| :---: | :---: |
| Working width | 150 cm / 59" |
| Dimensions ( $\mathrm{L} \times \mathrm{W} \times \mathrm{H}$ ) | $160 \times 195 \times 150 \mathrm{~cm} / 63 \times 77 \times 59$ " |
| Weight | 880 kg / 1940 lbs |
| Power requirement | 60-75 hp + creeper gear |
| Linkage | Standard three-point hitch cat I-II |
| Operating speed | 0-2,5 km/h / 0-1,5 mph* |
| Options |  |
| Hydraulic elektricproportionele box | X |
| Comments |  |
| * | The working speed depends entirely on the surface, the weather conditions and the amount of leaves. |

