

Landscape Rakes

for Skid Steer, Multi Terrain, Compact Track and Compact Wheel Loaders



*Landscape rakes are used to sieve soil and remove stones prior to sowing grass.
Can be used in conjunction with Caterpillar Landscape Tillers.*

Features

- 'Bolt-on' conveyor assembly tubes
- Robust front hood
- Hydraulic relief valve
- 'Sprocket and Idler' placement
- Hydraulic driven open/close hood

Benefits

- Easy replacement of the entire conveyor assembly.
- Increased durability when turning, loading and opening/closing the conveyor system.
- Conveyor assembly from being damaged if an object becomes lodged in the unit.
- Improved balance, resulting in superior surface finish.
- Easy discharge of collected debris.

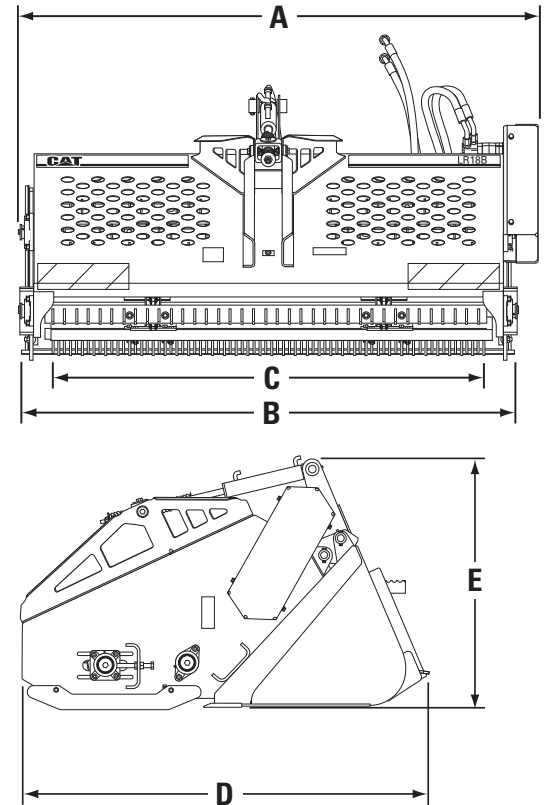
LR15B, LR18B Landscape Rakes

Specifications and Dimensions

| | | LR15B | LR18B |
|--|-----------------|---------|---------|
| A Overall Width | mm | 1683 | 1990 |
| B Working Width | mm | 1576 | 1883 |
| C Raking Width | mm | 1384 | 1655 |
| D Overall Length | mm | 1620 | 1620 |
| E Overall Height | mm | 989 | 989 |
| Unit Weight | kg | 595 | 653 |
| Bucket Capacity (struck)* | m ³ | 0.31 | 0.34 |
| Drive Method | | | |
| Single Uni-directional Gerotor Motor – chain | | | |
| Required Hydraulic Flow | L/min | 42-83 | 42-83 |
| Optimal Hydraulic Pressure | bar | 235 | 235 |
| Effective Displacement | cm ³ | 315 | 315 |
| Drive Shaft Speed at 80 Lpm | rpm | 165 | 165 |
| Torque at 230 bar | Nm | 1774 | 1774 |
| Fasteners | | Cat | Cat |
| Hydraulic Hose | Cat | XT-3 ES | XT-3 ES |
| Number of Hard-faced Tines | | 372 | 444 |
| Rock Size max. | mm | 150 | 150 |

* Rated struck capacities shown as per ISO 7546:1983.

Theoretical values calculated at 100% efficiency.



Hydraulic Requirements

Standard flow hydraulics and no electrics.

Matching Guide

| Rakes | Skid Steer Loaders | Multi Terrain Loaders | Compact Track Loaders |
|-------|--|------------------------------|-----------------------|
| LR15B | 216B, 226B, 232B, 242B, 236B, 252B, 246C, 256C, 262C, 272C | 247B, 257B, 277C, 287C, 297C | 279C, 289C, 299C |
| LR18B | 236B, 252B, 246C, 256C, 262C, 272C | 247B, 257B, 277C, 287C, 297C | 279C, 289C, 299C |
| | Compact Wheel Loaders | | |
| LR15B | 906H, 907H, 908H | | |
| LR18B | 906H, 907H, 908H | | |

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