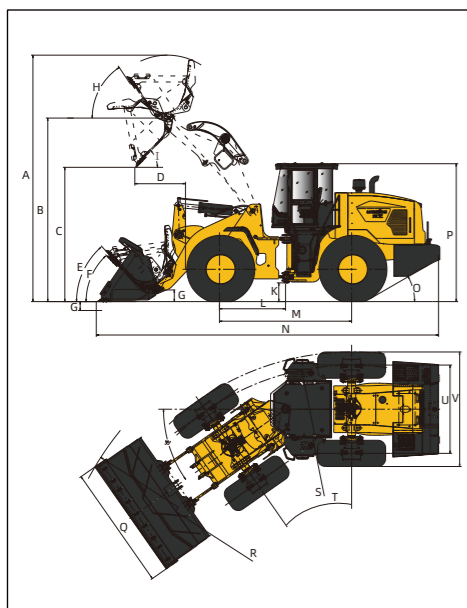


DIMENSIONER

All dimensions are approximate. Dimensions may vary with bucket and tire choice. Refer to operating specifications.



| NO. | DESCRIPTION | UNIT | STD | High Dump |
|-----|------------------------------------|------|-------|-----------|
| A | Overall Height - Bucket Raised | mm | 4730 | 5060 |
| B | Bucket Pin Height at Max. Lift | mm | 3725 | 4034 |
| C | Dump Clearance at Max. Lift (45°) | mm | 2850 | 3160 |
| D | Reach at Max. Lift and 45° Dump | mm | 1140 | 1085 |
| E | Rack Back Angle at Carry | ° | 46.2 | 50.9 |
| F | Rack Back Angle at Ground | ° | 40.7 | 45 |
| G | Digging Depth | mm | 30-40 | 30-40 |
| H | Rack Back Angle at Max. Lift | ° | 54.2 | 52.2 |
| I | Dump Angle at Max. Lift | ° | 45 | 45 |
| J | Carry Height | mm | 400 | 400 |
| K | Ground Clearance | mm | 347 | 347 |
| L | Center Line of Front Axle to Hitch | mm | 1425 | 1425 |
| M | Wheel Base | mm | 2850 | 2850 |
| N | Overall Length | mm | 7520 | 7770 |
| O | Departure Angle | ° | 27 | 27 |
| P | Height to Top of Cab | mm | 3180 | 3180 |
| Q | Overall Width over Bucket | mm | 2500 | 2500 |
| R | Min. Turning Radius over Bucket | mm | 6240 | 6240 |
| S | Min. Turning Radius over Tires | mm | 5680 | 5695 |
| T | Steering Angle - Left/Right | ° | 35 | 35 |
| U | Width at Tread Center | mm | 1850 | 1850 |
| V | Overall Width over Tires | mm | 2320 | 2320 |

REIKO
MASKIN

TEKNISKA PARAMETRAR

| | | |
|-------------------|--------------------|----------------------------|
| BASIC | MODELL | 835H |
| | LYFTKAPACITET | 3500kg |
| | MASKINVIKT | (11400)11500 ± 300kg |
| | MAX DRAGKRAFT | 105±3kN |
| | MILJÖKLASS | STEG 5 |
| MOTOR | LxBxH | 7770x 2500 x 3180mm |
| | MÄRKE/MODELL | Cummins / B4.5 |
| | HK/KW | 143HK/105kW/2200rpm |
| | MAX VRIDMOMENT | 580N · m/1400 - 1600rpm |
| | ANTAL CYLINDRAR | 4 |
| | MILJÖMÄRKNING | TIER 4 F / EU STEG 5 |
| | BRÄNSLESYSTEM | HPCR |
| | BRÄNSLE | DIESEL, HVO, BIO-DIESEL |
| | SLAGVOLYM | 4.5L |
| | TURBO | WASTEGATED TURBO |
| DRIV LINA | VÄXELLÅDA | POWERSHIFT |
| | TYP | ELEKTRISK |
| | TRYCK | 1.1-1.5MPa |
| | CONVERTER | ENSTEGSTURBIN & 3 ELEMENT |
| | AXLAR | FRAM (STEL) BAK PENDLANDE |
| | BAKAXELPENDLING | ±10° |
| | DIFFERENTIAL | KONVENTIONELL |
| | | |
| | DÄCK | 17.5-25 L-3 12PR TT |
| | HASTIGHET-FRAMÅT | 6.5/12/32 KM/H |
| HASTIGHET-BAKÅT | 6.8/12.5/33.5 KM/H | |
| BROMS SYSTEM | SERVICEBROMS | FULLHYDRAULISK VÄTBROMS |
| | | |
| STYR SYSTEM | Type | LASTKÄNNANDE HYDRAULSYSTEM |
| | PUMP | 246L/MIN · 2200 RPM |
| | SYSTEMTRYCK | 14MPa |
| | CYLINDERTYP | DUBBELVERKANDE |
| HYDRAUL SYSTEM | STYRVINKEL | ±35° |
| | TYP | JOYSTICK |
| | Pump | 246L/MIN · 2200 RPM |
| | STYRVENTIL | 2 SSEKTION |
| | SYSTEMTRYCK | 16MPa |
| SERVICE | CYKELTID (SEK) | 10.5 |
| | DIESELTANK (L) | 200L |
| | HYDRAULTANK (L) | 165L |
| | VEVAXEL (L) | 17L |
| | VÄXELLÅDA (L) | 37L |
| FRAM/BAK AXEL (L) | 18L/18L | |

LONKING

CDM835H
HJULLASTARE

