



# NEW HOLLAND

## L180 L185

### TIER 3A

#### MAIN SPECIFICATIONS

| PERFORMANCE   | L180                | L185                |
|---|---------------------|---------------------|
| SAE operating capacity (kg) .....                   | 998 .....           | 1134 .....          |
| Tipping load (kg) .....                             | 1996 .....          | 2268 .....          |
| Bucket breakout (kg) .....                          | 2737 .....          | 3479 .....          |
| Boom breakout (kg) .....                            | 1902 .....          | 2194 .....          |
| Boom raising time - loaded (sec) .....              | 3.0 .....           | 3.0 .....           |
| Boom lowering time - empty (sec) .....              | 2.9 .....           | 2.9 .....           |
| Bucket dump time - loaded (sec) .....               | 2.2 .....           | 2.2 .....           |
| SAE operating weight (kg) .....                     | 3218 .....          | 3221 .....          |
| ENGINE TIER 3A                                      |                     |                     |
| Engine power ISO 14396/ECE R120 (kW/hp) .....       | .55/74 .....        | .61/82 .....        |
| Make/Model .....                                    | CNH F5C Turbo ..... | CNH F5C Turbo ..... |
| Displacement (l) .....                              | .3.2 .....          | .3.2 .....          |
| Cylinders (n°) .....                                | .4 .....            | .4 .....            |
| Diesel tank capacity (l) .....                      | .87 .....           | .87 .....           |
| The engine complies with 97/68/EC standards Tier 3A |                     |                     |
| HYDRAULIC SYSTEM                                    |                     |                     |
| Pump type .....                                     | Gear .....          | Gear .....          |
| Pump capacity (l/min) .....                         | .73 .....           | .73 .....           |
| Max. pressure (bar) .....                           | .210 .....          | .210 .....          |
| Hi-Flow (l/min) .....                               | .131.4 .....        | .131.4 .....        |
| Hydraulic oil capacity (l) .....                    | .57.0 .....         | .57.0 .....         |
| TRANSMISSION  |                     |                     |
| Type .....  | Hydrostatic .....   | Hydrostatic .....   |
| Pumps and motors .....                              | Axial pistons ..... | Axial pistons ..... |
| Max low/high speed (km/h) .....                     | .11.1-18.2 .....    | .11.1-18.2 .....    |

#### UNIQUE COMMON FEATURES OF THE NEW HOLLAND SKID-STEER LOADERS

##### Plus factors of "Super Boom" skid-steers with patented mechanism

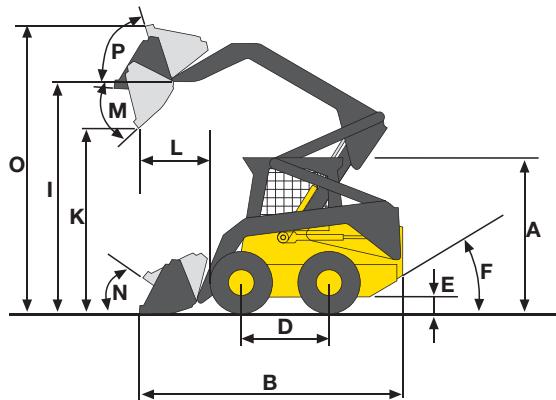
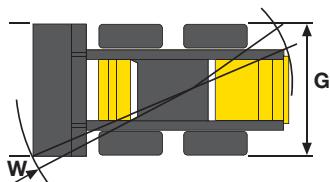


- The low centre of gravity reduces the risk of tipping, giving higher lifting capacity
- There are no structural obstacles, so rear visibility is best-in-class.
- Vertical lifting means maximum reach at maximum height
- Bucket remains level for less spillage



BUILT AROUND YOU

# MAIN DIMENSIONS



|             | A<br>mm | B<br>mm | D<br>mm | E<br>mm | F<br>(°) | G<br>mm | I<br>mm | K<br>mm | P<br>(°) | M<br>(°) | N<br>(°) | W<br>mm | L<br>mm | O<br>mm |
|-------------|---------|---------|---------|---------|----------|---------|---------|---------|----------|----------|----------|---------|---------|---------|
| <b>L180</b> | 1960    | 3520    | 1220    | 200     | 28.4     | 1810    | 3165    | 2540    | 76       | 45       | 37       | 3835    | 830     | 3835    |
| <b>L185</b> | 1960    | 3520    | 1220    | 200     | 28.4     | 1810    | 3165    | 2540    | 76       | 45       | 37       | 3835    | 830     | 3835    |



## L180 & L185 OPTIONAL PILOT CONTROL VERSION

- COMFORTABLE, ENERGY-SAVING OPERATOR POSITION
- COMPLETE MACHINE CONTROLLABILITY
- SMOOTHER, SAFER MOVEMENTS

AT YOUR OWN DEALERSHIP

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**FIAT  
GROUP**

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