

# Technische Daten/Kompatibilität

FRONTLADER

|     |     | ALLRADTRAKTOREN MIT STANDARDKABINE |      |      |      |      |      |      |      |      |        |      |      |      |        |      |      |      |
|-----|-----|------------------------------------|------|------|------|------|------|------|------|------|--------|------|------|------|--------|------|------|------|
|     |     | 5300                               | 5500 | 5215 | 5415 | 3100 | 3210 | 5020 | 6120 | 6220 | 6215** | 6010 | 6310 | 6510 | 6515** | 6800 | 6900 | 7610 |
|     |     | 5400                               | 5510 | 5315 | 5515 | 3110 | 3310 |      | 6130 | 6230 |        | 6110 | 6410 | 6610 |        | 6810 | 6910 | 7710 |
|     |     | 5310                               |      |      |      |      | 3410 | 5R   |      |      |        | 6210 | 6400 | 6505 |        | 6820 | 6920 | 7810 |
|     |     | 5410                               |      |      |      |      | 3200 |      |      |      |        | 6205 | 6320 | 6506 |        | 6830 | 6930 | 7600 |
|     |     | 5605                               |      |      |      |      | 3300 |      |      |      |        | 6100 | 6420 | 6600 |        |      | 7430 | 7700 |
|     |     | 5705                               |      |      |      |      | 3400 |      |      |      |        | 6200 | 6330 | 6520 |        |      | 7530 | 7800 |
|     |     |                                    |      |      |      |      |      |      |      |      |        | 6300 | 6430 | 6620 |        |      |      |      |
|     |     |                                    |      |      |      |      |      |      |      |      |        |      |      | 6530 |        |      |      |      |
|     |     |                                    |      |      |      |      |      |      |      |      |        |      |      | 6630 |        |      |      |      |
| 533 | NSL | 550                                | 0    | 550  | 550  |      |      | 0    |      |      |        |      |      |      |        |      |      |      |
|     | MSL | 550                                | 550  | 900  | 550  |      |      | 900  |      |      |        |      |      |      |        |      |      |      |
| 583 | NSL |                                    | 900  |      | 550  | 900  | 0    | 900  | 0*   | 0*   | 0      | 0    |      |      |        |      |      |      |
|     | MSL |                                    | 900  |      | 1150 | 900  | 900  | 900  | 900* | 900* | 900    | 900  |      |      |        |      |      |      |
|     | HSL |                                    |      |      |      |      |      | 900  | 900* | 900* |        | 900  |      |      |        |      |      |      |
| 633 | NSL |                                    | 900  |      | 900  | 900  | 900  | 900  | 900  | 900  | 900    | 0    | 0    |      |        |      |      |      |
|     | MSL |                                    |      |      |      |      |      | 1150 | 900  | 900  | 1150   | 900  | 900  |      |        |      |      |      |
|     | HSL |                                    |      |      |      |      |      | 1150 | 900  | 900  |        | 900  | 900  |      |        |      |      |      |
| 653 | NSL |                                    |      |      |      |      | 900  |      | 900  | 900  | 900    | 900  | 900  | 0    |        |      |      |      |
|     | MSL |                                    |      |      |      |      |      |      | 1150 | 1150 | 1150   | 900  | 900  | 0    |        |      |      |      |
|     | HSL |                                    |      |      |      |      |      |      | 1150 | 1150 |        | 900  | 900  | 0    |        |      |      |      |
| 663 | MSL |                                    |      |      |      |      |      |      |      |      |        |      |      | 900  | 1150   |      |      |      |
|     | NSL |                                    |      |      |      |      |      |      | 900  | 900  | 900    | 900  | 900  | 0    | 0      | 0    |      |      |
| 683 | MSL |                                    |      |      |      |      |      |      |      |      |        |      |      | 1150 | 1150   | 900  |      |      |
|     | HSL |                                    |      |      |      |      |      |      |      |      |        |      |      | 1150 |        | 900  |      |      |
| 753 | MSL |                                    |      |      |      |      |      |      |      |      |        |      |      |      |        |      | 1150 | 0    |

**Farbvarianten:** Sie benötigen eine besondere Lackierung für ihre Frontlader? Wir bieten Ihnen neben dem klassischen John Deere Grün zwei weitere Farben zur Wahl: schwarz und orange für kommunale Arbeitsfahrzeuge.

\*\* Nicht in Deutschland lieferbar!

**Erforderliche Heckballastierung in kg**

|      |   |
|------|---|
| 0    | Kompatibel ohne Ballast                               |
| 550  | Kompatibel mit John Deere Ballast von 550 kg          |
| 900  | Kompatibel mit John Deere Ballast von 900 kg          |
| 1150 | Kompatibel mit John Deere Ballast von 1150 kg         |
| *    | 583 nur kompatibel mit Frontgewicht Verkaufscode 8770 |

| <b>STANDARDANBAURAHMEN</b>                          |    |           |           |           |           |           |         |           |           |           |           |           |           |       |       |       |       |       |       |       |       |               |       |       |       |       |       |
|---|----|-----------|-----------|-----------|-----------|-----------|---------|-----------|-----------|-----------|-----------|-----------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|---------------|-------|-------|-------|-------|-------|
| <b>TRAKTOR</b>                                      |    | 5215      | 5515      | 5620 / 5R |           | 5720 / 5R |         | 5820 / 5R |           | 6130      |           | 6230      |           | 6430  |       | 6530  |       | 6630  |       | 6830  |       | 6930/<br>7530 |       |       |       |       |       |
| <b>FRONTLADER</b>                                   |    | 533       | 583       | 533       |           | 583       |         | 633       |           | 583       |           | 633       |           | 653   |       | 653   |       | 663   |       | 683   |       | 753           |       |       |       |       |       |
| <b>Empfohlener John Deere Heckballast (kg)</b>      |    | NSL       | MSL       | NSL       | MSL       | NSL       | MSL     | NSL       | MSL       | HSL       | NSL       | MSL       | NSL       | MSL   | NSL   | MSL   | HSL   | NSL   | MSL   | HSL   | NSL   | MSL           | MSL   | NSL   | MSL   | HSL   | MSL   |
|   |    | 550       | 900       | 550       | 1150      | –         | 900     | 900       | 900       | 900       | 900       | 1150      | –         | 900   | 900   | 900   | 900   | 900   | 900   | 900   | –     | –             | 900   | –     | 900   | 900   | 1150  |
| Hubkraft am Drehpunkt bei max. Hubhöhe (kg)         | L2 | 1632      | 1385      | 1951      | 1897      | 1621      | 1383    | 1984      | 1943      | 1980      | 2276      | 1883      | 1968      | 1941  | 2133  | 1836  | 2130  | 2112  | 1810  | 2110  | 2011  | 1738          | 2000  | 2030  | 2065  | 2030  | 2195  |
| Hubvermögen Mitte der Palettengabel – am Boden (kg) | L1 | 1197      | 1408      | 1333      | 1578      | 1317      | 1602    | 1447      | 1763      | 1886      | 2185      | 2205      | 1499      | 1748  | 2319  | 2547  | 2600  | 2117  | 2270  | 2330  | 2148  | 2343          | 2732  | 1859  | 2372  | 2420  | 3006  |
| – in 2 m Höhe (kg)                                  |    | 1108      | 1293      | 1333      | 1578      | 1156      | 1341    | 1415      | 1763      | 1750      | 1804      | 1921      | 1418      | 1748  | 1790  | 2027  | 2050  | 1710  | 1906  | 1940  | 1705  | 1893          | 2200  | 1597  | 2100  | 2100  | 2495  |
| – bei max. Hubhöhe (kg)                             |    | 922       | 1240      | 1230      | 1578      | 905       | 1147    | 1237      | 1763      | 1670      | 1383      | 1877      | 1194      | 1748  | 1329  | 1800  | 1830  | 1303  | 1777  | 1700  | 1270  | 1665          | 1950  | 1254  | 1930  | 1930  | 2260  |
| Losreißkraft vorn am Anbaugerät (N)                 | Bo | 11500     | 14000     | 11957     | 14492     | 11689     | 14329   | 14600     | 17000     | 18500     | 19734     | 19973     | 12140     | 15324 | 21900 | 23000 | 25000 | 20000 | 20750 | 22000 | 17700 | 21500         | 24900 | 16500 | 23000 | 24400 | 29200 |
| Max. Hubhöhe am Drehpunkt der Werkzeuge (m)         | Ha | 3,38      | 3,38      | 3,65      | 3,65      | 3,42      | 3,42    | 3,69      | 3,69      | 3,69      | 3,87      | 3,81      | 3,70      | 3,70  | 3,87  | 3,81  | 3,81  | 4,05  | 4,05  | 4,05  | 4,12  | 4,12          | 4,12  | 4,40  | 4,40  | 4,40  | 4,34  |
| Ladehöhe – Schaufel waagerecht (m)                  | Hb | 3,16      | 3,16      | 3,39      | 3,44      | 3,20      | 3,20    | 3,42      | 3,47      | 3,47      | 3,66      | 3,57      | 3,43      | 3,48  | 3,65  | 3,59  | 3,59  | 3,80  | 3,83  | 3,83  | 3,87  | 3,90          | 3,90  | 4,12  | 4,20  | 4,20  | 4,10  |
| – Schaufel gekippt (m)                              |    | 2,45      | 2,45      | 2,65      | 2,71      | 2,47      | 2,47    | 2,67      | 2,73      | 2,67      | 2,92      | 2,81      | 2,68      | 2,74  | 2,90  | 2,84  | 2,90  | 3,05  | 3,10  | 3,05  | 3,11  | 3,16          | 3,16  | 3,61  | 3,70  | 3,61  | 3,30  |
| Schürftiefe (mm)                                    | Dd | –67       | –67       | –47       | –47       | –48       | –48     | –43       | –43       | –43       | –159      | –159      | –39       | –39   | –138  | –138  | –138  | –205  | –205  | –205  | –116  | –116          | –116  | –88   | –88   | –88   | –133  |
| Ausschüttweite – max. Abkipphöhe (mm)               | Pm | 427       | 431       | 92        | 134       | 326       | 326     | 198       | 266       | 200       | 388       | 367       | 70        | 72    | 269   | 217   | 270   | 377   | 442   | 377   | 377   | 442           | 368   | 389   | 389   | 389   | 433   |
| – am Boden waagerecht (mm)                          |    | 1692      | 1696      | 1519      | 1521      | 1450      | 1450    | 1502      | 1520      | 1500      | 1767      | 1766      | 1316      | 1317  | 1581  | 1581  | 1580  | 1795  | 1800  | 1795  | 1795  | 1800          | 1600  | 1882  | 1880  | 1880  | 1870  |
| Max. Kippwinkel bei max. Hubhöhe                    | Ad | 60°       | 69°       | 62°       | 63°       | 72°       | 72°     | 67°       | 75°       | 74°       | 73°       | 76°       | 73°       | 70°   | 82°   | 77°   | 66°   | 45°   | 72°   |       |       |               |       |       |       |       |       |
| Max. Kippwinkel am Boden                            |    | 154°      | 81°       | 165°      | 89°       | 158°      | 84°     | 168°      | 93°       | 168°      | 161°      | 123°      | 169°      | 108°  | 165°  | 124°  | 165°  | 161°  | 120°  | 161°  | 174°  | 114°          | 123°  | 157°  | 127°  | 157°  | 129°  |
| Ankippen am Boden                                   | Ar | 40°       | 40°       | 41°       | 37°       | 36°       | 36°     | 38°       | 34°       | 38°       | 30°       | 37°       | 36°       | 35°   | 38°   | 38°   | 38°   | 43°   | 45°   | 43°   | 31°   | 33°           | 43°   | 38°   | 38°   | 38°   | 43°   |
| Hydraulik -Systemdruck (bar)                        |    | 190       | 190       | 200       | 200       | 200       | 200     | 200       | 200       | 200       | 200       | 200       | 200       | 200   | 200   | 200   | 200   | 200   | 200   | 200   | 200   | 200           | 200   | 200   | 200   | 200   | 200   |
| Bereifung (vorn)                                    |    | 11.2R24   | 11.2R24   | 13.6R24   | 360/70R24 | 13.6R24   | 14.9R24 | 14.9R24   | 480/70R24 | 480/70R28 | 480/70R28 | 540/65R28 | 540/65R30 |       |       |       |       |       |       |       |       |               |       |       |       |       |       |
| Bereifung (hinten)                                  |    | 480/70R30 | 480/70R30 | 16.9R34   | 480/70R30 | 16.9R34   | 18.4R34 | 18.4R34   | 520/70R36 | 580/70R38 | 580/70R38 | 650/65R38 | 650/65R38 |       |       |       |       |       |       |       |       |               |       |       |       |       |       |

ALLE AUFGEFÜHRTEN TRAKTOREN BESITZEN ALLRADANTRIEB.