

|  |          | AGROFARM                                   |          |                         |            |        |
|--|----------|--|----------|-------------------------|------------|--------|
| TECHNICAL DATA   |          | 5095                                       | 5105     | 5105 HD                 | 5115       | 5125   |
| ENGINE   |          |  |          |                         |            |        |
| Type   |          |  |          | FARMotion               |            |        |
| Emission level   | n°/cc    |  |          | LRC<br>4/3849           |            |        |
| Cylinders/Displacement Bore/Stroke                       | mm       |  |          | 103/115.5               |            |        |
| Aspiration   | 111111   |  |          | Turbo Intercooler       |            |        |
| Injection @ pressure                                     | Туре     |  | C        | Common Rail @ 2000 l    | oar        |        |
| Max. power @ 2000 rpm                                    | kW/HP    | 71/97                                      | 7:       | 8/106                   | 85/116     | 93/126 |
| Rated power @ 2200 rpm                                   | kW/HP    | 57.3/92                                    |          | 4/101                   | 80.6/110   | 88/120 |
| Max torque @ 1600 rpm                                    | Nm       | 386  |          | 425                     | 462        | 508    |
| Torque rise  | %        |  |          | 32                      |            | 31     |
| Visco cooling fan Standard cooling fan                   |          |  |          | 0                       |            |        |
| Fuel tank  | l        |  |          | 145                     |            |        |
| TRANSMISSION   |          |  |          |                         |            |        |
| SDF transmission   | Туре     | T4:  | 330      | T4350                   | T53        | 50     |
| Gearbox  | n°       |  |          | 5 gears x 2 or 4 range  | S          |        |
| MECHANICAL SHUTTLE                                       | -        |  |          |                         |            |        |
| Shuttle  | Type     | Mechanical with lever under steering wheel |          |                         |            |        |
| N° of speed (4 ranges) N° of speed with Hi-Lo (2 ranges) | n°<br>n° | 20+20<br>20+20 Hi-Lo                       |          |                         |            |        |
| N° of speed with Hi-Lo (4 ranges)                        | n°       | 20+20 Hi-Lo<br>40+40 Hi-Lo                 |          |                         |            |        |
| HYDRAULIC SHUTTLE  |          |  |          |                         |            |        |
| PowerShuttle   | Туре     |  | Hydrauli | c with lever under stee | ring wheel |        |
| Adjust. response of PowerShuttle                         |          |  |          | 5 different setting     |            |        |
| N° of speed (4 ranges)                                   | n°       |  |          | 20+20                   |            |        |
| N° of speed with Hi-Lo (2 ranges)                        | n°       |  |          | 20+20 Hi-Lo             |            |        |
| N° of speed with Hi-Lo (4 ranges) Stop&Go                | n°       | 40+40 Hi-Lo                                |          |                         |            |        |
| ComfortClutch  |          | •  |          |                         |            |        |
| PTO  |          |  |          |                         |            |        |
| Electrohydraulic engagement                              |          |  |          | •                       |            |        |
| 540/540ECO   |          |  | •        |                         | -          |        |
| 540/540ECO/1000/1000ECO                                  |          |  | -        |                         |            |        |
| LIFT   |          |  |          |                         |            |        |
| Mechanical rear lift Mechanical rear lift with EasyLift  |          |  | 0        |                         | -          |        |
| Electronic rear lift                                     |          |  | -        |                         |            |        |
| Rear lifting capacity (STD)                              | kg       |  |          | 3600                    |            |        |
| Rear lifting capacity (OPT)                              | kg       |  | 4525     |                         | 54         | 10     |
| HYDRAULICS   |          |  |          |                         |            |        |
| Pump flow  | l/min    |  | - 1-     | 55                      |            |        |
| Rear spool valves BRAKES                                 | n°       |  | 2/3      |                         | 3          |        |
| 4 wheel braking  |          |  |          | •                       |            |        |
| Mechanical parking brake                                 |          |  |          | •                       |            |        |
| Hydraulic trailer brake                                  |          |  |          | 0                       |            |        |
| FRONT AXLE   |          |  |          |                         |            |        |
| Front axle   | Size     |  | .5       |                         | 2          |        |
| Steering angle   | degrees  | 5  | 50       |                         | 55         |        |
| Electrohydraulic AWD engagement                          |          |  |          | •                       |            |        |
| Electrohydraulic Diff. Lock engagement CAB               |          |  |          | _                       |            |        |
| 4 pillar cab   |          |  |          | •                       |            |        |
| Standard roof  |          |  |          | •                       |            |        |
| High visibility roof                                     |          |  |          | 0                       |            |        |
| High visibility roof - FOPS                              |          |  |          | 0                       |            |        |
| Hydro Silent-Block suspension                            |          |  |          | •                       |            |        |
| Manual A/C   |          |  |          | •                       |            |        |
| Mechanical suspended seat Pneumatic suspended seat       |          |  | •        |                         |            |        |
| DELUXE pneum. suspended seat                             |          |  |          | 0                       |            |        |
| Passenger seat   |          |  | 0        |                         |            |        |
| External controls for PTO and lift                       |          |  | 0        |                         |            |        |
| Radio  |          |  |          | •                       |            |        |
| DIMENSIONS AND WEIGHTS                                   |          |  |          |                         |            |        |
| Wheelbase  | mm       |  |          | 2400                    |            |        |
| Max. length Centre rear axle - cab                       | mm       |  |          | 4268                    |            |        |
| Weight   | mm<br>kg | A(   | 000      | 1968<br>4250            | 43         | 50     |
| Front admissible load                                    | kg       |  | 000      | 7230                    | 3000       |        |
| Rear admissible load                                     | kg       |  | 00       | 4000                    | 50         | 00     |
| Total admissible load                                    | kg       |  | 500      | 7000                    | 75         | 00     |
| - standard - ontional - not available                    |          |  |          |                         |            |        |

● = standard ○ = optional -= not available

The technical data and pictures are guideline only. Committed to delivering a product more and more in line with your needs, DEUTZ-FAHR reserves the right to update the specifications of its machines at any time without notice.

