

# AGROLUX



DEUTZ-FAHR  
AGROLUX  
310 - 320 - 410






| TECHNICAL DATA                                   | AGROLUX |                   |                   |
|--|---------|-------------------|-------------------|
|  | 310     | 320               | 410               |
| <b>ENGINE</b>                                    |         |                   |                   |
| Emissions  | Tier3   | Tier3             | Tier3             |
| Manufacturer                                     | SDF     | SDF               | SDF               |
| Cylinders/Capacity                               | No./cm3 | 3/3000            | 4/4000            |
| Intake   | Turbo   | Turbo Intercooler | Turbo Intercooler |
| Max. homologated power (2000/25/EC) at 2,200 rpm | kW/hp   | 45.6/62           | 55.1/75           |
| Max. torque at 1,600 rpm                         | Nm      | 240               | 285               |
| Torque rise                                      | %       | 22                | 27                |
| Mechanical engine control                        | ●       | ●                 | ●                 |
| Fuel tank capacity                               | litres  | 65                | 65                |
| <b>SHUTTLE</b>                                   |         |                   |                   |
| Synchronised mechanical reverse shuttle          | ●       | ●                 | ●                 |
| <b>MECHANICAL GEARBOX</b>                        |         |                   |                   |
| 5 speed gearbox                                  | ●       | ●                 | ●                 |
| Number of speeds                                 | n°      | 15 + 15           | 15 + 15           |
| Max. speed                                       | km/h    | 40                | 40                |
| <b>REAR PTO</b>                                  |         |                   |                   |
| Mechanical engagement                            | ●       | ●                 | ●                 |
| PTO 540  | ●       | ●                 | ●                 |
| PTO 540/540ECO                                   | ○       | ○                 | ○                 |
| Ground speed PTO                                 | ○       | ○                 | ○                 |
| <b>FRONT AND REAR AXLE</b>                       |         |                   |                   |
| Four wheel drive mechanically engaged            | ●       | ●                 | ●                 |
| Differential lock mechanically engaged           | ●       | ●                 | ●                 |
| <b>BRAKES AND STEERING</b>                       |         |                   |                   |
| Braking action on all 4 wheels                   | ●       | ●                 | ●                 |
| Hydraulic trailer braking                        | ○       | ○                 | ○                 |
| Hydrostatic steering with independent pump       | ●       | ●                 | ●                 |
| Steering angle                                   | degrees | 55°               | 55°               |
| <b>HITCH</b>                                     |         |                   |                   |
| Mechanical rear hitch                            | ●       | ●                 | ●                 |
| Rear hitch capacity (std/opt)                    | kg      | 2460              | 2460 / 3420       |
| <b>HYDRAULIC SYSTEM</b>                          |         |                   |                   |
| Open-centre hydraulic system                     | ●       | ●                 | ●                 |
| Pump output                                      | l/min   | 42                | 42                |
| Rear hydraulic auxiliary valves                  | No.     | 1 / 2 / 3         | 1 / 2 / 3         |
| <b>PLATFORM</b>                                  |         |                   |                   |
| Lateral transmission levers                      | ●       | ●                 | ●                 |
| Two-post folding ROPS                            | ●       | ●                 | ●                 |
| Analogue instrumentation                         | ●       | ●                 | ●                 |
| Driving seat mechanically adjustable             | ●       | ●                 | ●                 |
| <b>DIMENSIONS AND WEIGHTS</b>                    |         |                   |                   |
| Standard front tyres                             |         | 320/85R20         | 320/85R20         |
| Standard rear tyres                              |         | 420/85R28         | 420/85R28         |
| Max. length without rear linkage                 | mm      | 3315              | 3445              |
| Width (min./max.)                                | mm      | 1969 / 2269       | 1985 / 2285       |
| Max height at ROPS                               | mm      | 2470              | 2470              |
| Ground clearance                                 | mm      | 400               | 400               |
| Wheelbase  | mm      | 1975              | 2015              |
| Max. front track                                 | mm      | 1718              | 1718              |
| Max. rear track                                  | mm      | 1898              | 1898              |
| Weight with ROPS (min-max)                       | kg      | 2800              | 2900              |
| Maximum load capacity                            | kg      | 4800              | 4800              |

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● STD ○ OPT

Contact your DEUTZ-FAHR dealer for more information or go to [weblink.deutz-fahr.com/it-IT](http://weblink.deutz-fahr.com/it-IT).

DEUTZ-FAHR is a brand of  SDF

