

SPECIFICATIONS

| LARGE FRAME MODELS | 7719 | 7720 | 7722 | 7724 | 7726 | ALL MODELS | | |
|---|--|-----------|--------------------------|-----------|-----------|---|---|------------|
| ENGINE PERFORMANCE | | | | | | | HYDRAULICS | |
| Maximum ISO Engine HP (kW) | 185 (138) | 200 (149) | 215 (160) | 235 (175) | 255 (190) | System type | Closed center load sensing (CCLS) | |
| Maximum power with EPM | 210 (155) | 225 (165) | 240 (177) | 260 (191) | 280 (206) | Total flow rate US gal. (L) – Std. | 29 (110) | |
| ISO Engine HP @ 2,100 rated engine RPM (kW) | 170 (127) | 185 (138) | 200 (149) | 220 (164) | 240 (179) | Total flow rate US gal. (L) – Opt. | 50 (190) Dyna-VT 39 (150) Dyna-6 | |
| PTO HP @ 2,100 rated engine RPM (kW) | 145 (108) | 155 (116) | 165 (123) | 180 (134) | 200 (149) | Maximum pressure PSI (Bar) | 2,900 (200) | |
| ENGINE | | | | | | | Available flow rate per spool valves gpm (L/min) | 26.4 (100) |
| Type | AGCO Power | | | | | Remotes – Classic Std. (Opt.) | 3 mechanical (4 mechanical) | |
| Number of cylinders | 6 | | | | | Remotes – Deluxe Std. (Opt.) | 2 electric fingertip, plus 2 mechanical (4 electric fingertip) (electric joystick w/ 2 mechanical or electric fingertip) | |
| Displacement liters (CID) | 6.6 (402) | 6.6 (402) | 7.4 (452) | 7.4 (452) | 7.4 (452) | Remotes – Premium Std. (Opt.) | 4 electric fingertip (5 electric fingertip) (electric joystick w/ 2 or 3 electric fingertips) | |
| Aspiration | Turbocharged and air to air intercooler | | | | | OPERATOR'S AREA | | |
| TRANSMISSION | | | | | | | Cab glass area ft ² (m ²) | 61 (5.67) |
| Type | Dyna-6 | | | | | Noise level dB(A) | 7719 / 7720 Dyna-6 = 70 7722 Dyna-6 = 70 7724 Dyna-6 = 70 7726 Dyna-6 = 70 7719 / 7720 / 7722 Dyna-VT = 70 7724 Dyna-VT = 70 | |
| Clutches | 2 | | | | | Operator seat – air suspension | Std. | |
| Road speed range (with 20.8R42 tires) mph (kph) | 25 mph (40 kph) or 31 mph (50 kph) Opt. creeper: 0.27–1.72 (.43–2.78) forward/reverse | | | | | Deluxe operator seat | Opt. (deluxe and premium) | |
| Type | Dyna-VT | | | | | Transmission control(s) | Right console (classic) / armrest (deluxe/premium) | |
| Clutches | None | | | | | Forward control(s) | Left-hand control | |
| Field speed range mph (kph) | 0.02–17 forward and 0.02–10 reverse (0.03–28 forward and 0.03–16 reverse) | | | | | GUIDANCE SYSTEM | | |
| Road speed range mph (kph) | 0.02–25 forward and 0.02–24 reverse (0.03–40 forward and 0.03–38 reverse) | | | | | Auto-Guide 3000 ready with control center display | Std. on deluxe and premium | |
| Road speed range – Opt. mph (kph) | 0.02–31 forward and 0.02–24 reverse (0.03–50 forward and 0.03–38 reverse) | | | | | CAPACITY | | |
| FRONT AXLE | | | | | | | Fuel tank capacity US gal. (L) | 114 (430) |
| 4WD differential lock | Std. – Full-locking, electro-hydraulic | | | | | DEF tank capacity US gal. (L) | 11 (40) | |
| 4WD engagement | Electro-hydraulic | | | | | Hydraulic reservoir capacity US gal. (L) | 26.4 (100) | |
| 4WD maximum steering angle | 55 degrees | | | | | | | |
| Front axle suspension | Std. (deluxe and premium models) | | Opt. (classic models) | | | | | |
| 3-POINT HITCH – REAR | | | | | | | | |
| Category 3/3N quick hitch | Std. | | | | | | | |
| Stabilizers | Rub block | | | | | | | |
| Lift capacity at end links lbs. (kg.) | Dyna-6 = 13,500 (6,124) | | Dyna-VT = 16,700 (7,575) | | | | | |
| 3-POINT HITCH – FRONT (OPT.) | | | | | | | | |
| Category 3N | Std. | | | | | | | |
| Lift capacity at link end lbs. (kg.) | 7,954 (3,607) | | | | | | | |
| PTO | | | | | | | | |
| Speeds RPM | Classic = 540 / 1,000 Base, 540 / 540e / 1,000 Opt., 540e / 1,000e / 1000 Opt. Deluxe / Premium = 540 / 540e / 1,000 Base, 540e / 1,000e / 1,000 Opt. Dyna-6 Dyna-VT = 540 / 540e / 1,000 / 1,000e | | | | | | | |

| SMALL FRAME MODELS | |
|---|--|
| ENGINE PERFORMANCE | |
| Maximum ISO Engine HP (kW) | |
| Maximum power with EPM | |
| ISO Engine HP @ 2,100 rated engine RPM (kW) | |
| PTO HP @ 2,100 rated engine RPM (kW) | |
| ENGINE | |
| Type | |
| Number of cylinders | |
| Displacement liters (CID) | |
| Aspiration | |
| TRANSMISSION | |
| Type | |
| Clutches | |
| Road speed range (with 20.8R38 tires) mph (kph) | |
| Type | |
| Clutches | |
| Road speed range (20.8R38 tires) mph (kph) | |
| Type | |
| Clutches | |
| Field speed range mph (kph) | |
| Road speed range mph (kph) | |
| FRONT AXLE | |
| 4WD differential lock | |
| 4WD engagement | |
| 4WD maximum steering angle | |
| Front axle suspension | |
| 3-POINT HITCH – REAR | |
| Category 2 telescopic ball end links | |
| Stabilizers | |
| Lift capacity at link ends lbs. (kg.) Dyna-4 & Dyna-6 | |
| Lift capacity at link ends lbs. (kg.) Dyna-VT | |
| 3-POINT HITCH – FRONT (OPT.) | |
| Category 2 hook ends links | |
| Lift capacity at link end lbs. (kg.) | |
| PTO | |
| Speeds RPM | |

| | 7714 | 7715 | 7716 | 7718 |
|---|--|----------------|----------------|----------------|
| Maximum ISO Engine HP (kW) | 140 (104) | 150 (111) | 160 (119) | 175 (130) |
| Maximum power with EPM | 165 (121) | 175 (129) | 185 (136) | 200 (147) |
| ISO Engine HP @ 2,100 rated engine RPM (kW) | 130 (97) | 140 (104) | 150 (111) | 165 (123) |
| PTO HP @ 2,100 rated engine RPM (kW) | 115 (85) | 120 (89) | 125 (93) | 135 (100) |
| AGCO Power | | | | |
| | 6 | | | |
| | 6.6 (402) | | | |
| | Turbocharged and air to air intercooler | | | |
| Type | Dyna-4 | | | |
| Clutches | 2 | | | |
| Road speed range (with 20.8R38 tires) mph (kph) | 25 mph (40 kph) Opt. creeper: 0.09–1.80 (.14–2.90) forward/reverse @ 2,100 RPM | | | |
| Type | Dyna-6 | | | |
| Clutches | 2 | | | |
| Road speed range (20.8R38 tires) mph (kph) | 25 mph (40 kph) to 31 mph (50 kph) Opt. creeper (40 kph): 0.07–2.07 (.11–3.34) forward/reverse @ 2100 RPM Opt. creeper (50 kph): 0.07–2.39 (.11–3.84) forward/reverse @ 2100 RPM | | | |
| Type | Dyna-VT | | | |
| Clutches | None | | | |
| Field speed range mph (kph) | 0.02–17 forward and 0.02–10 reverse (0.03–28 forward and 0.03–16 reverse) | | | |
| Road speed range mph (kph) | 25 mph (40 kph) to 31 mph (50 kph) | | | |
| | Std. – full-locking, electro-hydraulic | | | |
| | Electro-hydraulic | | | |
| | 55 degrees | | | |
| | Std. (deluxe and premium models); Opt. (classic models) | | | |
| | Std. | | | |
| | Variable float telescopic | | | |
| | 8,900 (4,035) | | | |
| | 15,500 (5,785) | 15,500 (5,785) | 15,500 (5,785) | 15,500 (5,785) |
| | Std. | | | |
| | 6,200 (2,315) | | | |
| | Classic = 540 / 1,000 Base, 540 / 540e / 1,000 / 1,000e Opt. Deluxe / Premium = 540 / 540e / 1,000 / 1,000e Base, 540 / 1,000 Opt. Dyna-6 Dyna-VT = 540 / 540e / 1,000 / 1,000e | | | |

| ALL MODELS | |
|---|--|
| HYDRAULICS | |
| System type | Closed center load sensing (CCLS) |
| Total flow rate US gal. (L) – Std. | 29 (110) |
| Total flow rate US gal. (L) – Opt. | 50 (190) Dyna-VT |
| Maximum pressure PSI (Bar) | 2,900 (200) |
| Available flow rate per spool valves gpm (L/min) | 26.4 (100) |
| Remotes – classic Std. (Opt.) | 3 mechanical (4 mechanical) |
| Remotes – deluxe Std. (Opt.) | 2 electric fingertip, plus 2 mechanical (4 electric fingertip) (electric joystick w/ 2 mechanical or electric fingertip) |
| Remotes – premium Std. (Opt.) | 4 electric fingertip (5 electric fingertip) (electric joystick w/ 2 or 3 electric fingertips) |
| OPERATOR AREA | |
| Cab glass area ft² (m²) | 61 (5.67) |
| Noise level dB(A) | 7714 / 7715 / 7716 / 7718 Dyna-4 & Dyna-6 = 69 7715 / 7716 / 7718 Dyna-VT = 68 |
| Operator seat – air suspension | Std. |
| Deluxe operator seat | Opt. (deluxe and premium) |
| Transmission control(s) | Right console (classic) / armrest (deluxe/premium) |
| Forward control(s) | Left-hand control |
| GUIDANCE SYSTEM | |
| Auto-Guide 3000 ready with control center display | Std. on deluxe and premium |
| CAPACITY | |
| Fuel tank capacity US gal. (L) | 80 (305) |
| DEF tank capacity US gal. (L) | 8 (30) |
| Hydraulic reservoir capacity US gal. (L) | 15.9 (60) Dyna-6 26.4 (100) Dyna-VT |