

TRACTOR MODEL	1523 4WD PLATFORM	1528 4WD PLATFORM	1531 4WD PLATFORM	1533 4WD PLATFORM/CAB	1540 4WD	1547 2WD*/4WD PLATFORM/CAB	1552 2WD*/4WD PLATFORM/CAB	1560 4WD PLATFORM/CAB
ENGINE								
Gross Engine HP	22.5	28.4	33	33	40.1	47	52	59.1
PTO HP: gear/hst***	18.7/17.6	24.5/22.3	24.5	26/24.5	31	38/36.5	41	46.4
Rated engine speed	2600	2500	2600	2600	2600	2600	2500	2600
Type	3 cylinder diesel	3 cylinder diesel	3 cylinder diesel	3 cylinder diesel	3 cyl. turbo charged diesel	4 cylinder diesel	4 cylinder diesel	4 cylinder diesel
Displacement: in ³ (cc)	68.5 (1123)	89.28 (1463)	91.4 (1498)	91.4 (1498)	91.4 (1498)	134 (2197)	180 (2955)	180 (2955)
Cooling system	liquid cooled	liquid cooled	liquid cooled	liquid cooled	liquid cooled	liquid cooled	liquid cooled	liquid cooled
Fuel tank capacity: gal (L)	6.6 (25)	7.9 (30)	7.9 (30)	10.6 (40)	10.6 (40)	13.2 (50)	13.2 (50)	13.2 (50)
TRANSMISSION OPTIONS								
Standard Gear	6Fx2R Constant mesh	9Fx3R Constant mesh	-	-	-	-	-	-
SynchroShuttle	-	-	-	8Fx8R (platform only)	8Fx8R	8Fx8R (platform only)	8Fx8R (platform only)	-
PowerShuttle	-	-	-	12Fx12R	12Fx12R	12Fx12R (platform only)	12Fx12R (platform only)	12Fx12R
DynaQPS™ w/PowerShuttle	-	-	-	-	-	12Fx12R (cab only)	12Fx12R (cab only)	12Fx12R (cab only)
Hydrostatic w/Cruise	2 Range	3 Range	3 Range	3 Range (platform only)	3 Range	3 Range	-	-
Rear brakes	wet disc	wet disc	wet disc	wet disc	wet disc	wet disc	wet disc	wet disc
PTO								
Rear PTO type: gear/hst	Trans. Driven/Ind. 540 RPM	Live/Ind. 540 RPM	Independent 540 RPM	Independent 540 RPM	Independent 540 RPM	Independent 540 RPM	Independent 540 RPM	Independent 540 RPM
Control: gear/hst	Mech/electro-hydraulic	Mech/electro-hydraulic	electro-hydraulic	electro-hydraulic	electro-hydraulic	electro-hydraulic	electro-hydraulic	electro-hydraulic
Mid PTO type	2000 RPM (opt on gear)	2000 RPM (opt on gear)	2000 RPM	2000 RPM (optional)	2000 RPM (optional)	2000 RPM (optional)	2000 RPM (optional)	-
HYDRAULICS								
Type of system	Open center	Open center	Open center	Open center	Open center	Open center	Open center	Open center
Flow at remotes: gpm (lpm)	5.4 (20.6)	7.4 (28)	7.7 (29.2)	9.1 (34.4)	9.1 (34.4)	11.6 (43.8)	12.5 (47.5)	12.8 (48.6)
Power steering flow: SS,HST/PS gpm (lpm)	2.64 (10)	2.6 (9.8)	2.7 (10.2)	4.9 (18.5)/6 (22.7)	4.9 (18.5)/6 (22.7)	4.9 (18.5)/6 (22.7)	5.3 (20.1)/6.5 (24.6)	6.8 (25.6)
Total flow: gpm (lpm)	8.04 (30.6)	10 (37.8)	10.4 (39.4)	14 (52.9)/15.1 (57.1)	14 (52.9)/15.1 (57.1)	16.5 (62.3)/17.6 (66.5)	17.8 (67.6)/19 (72.1)	19.6 (74.2)
Factory installed joystick	-	-	-	Optional**	Optional**	Optional**	Optional**	Standard
Rear Auxiliary Remotes	-	2 spool optional	2 spool optional	2 spool optional	2 spool optional	2 spool optional**	2 spool optional**	2 spool optional**
3 PT HITCH								
ASAE hitch	Cat. I	Cat. I	Cat. I	Cat. I	Cat. I	Cat. I	Cat. I	Cat. I/II
Controls	Position	Position	Position	Position	Position	Position	Position	Position/Draft
Rate of drop control	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Lift capacity @ hitch point	1190 (540)	2425 (1100)	2425 (1100)	2800 (1270)	2800 (1270)	3483 (1580)	3483 (1580)	3748 (1700)
Type of stabilizers	Turnbuckle	Turnbuckle	telescopic bar	telescopic bar	telescopic bar	telescopic bar	telescopic bar	telescopic bar
Type of link ends: 2wd/4wd	Fixed	Fixed	Fixed	telescopic	telescopic	fixed/telescopic	fixed/telescopic	telescopic
OPERATOR AREA								
Platform type	Semi-flat	Semi-flat isolated	Semi-flat isolated	Semi-flat isolated	Semi-flat isolated	Flat isolated	Flat isolated	Flat isolated
ROPS	Fixed	Folding	Folding	Folding	Folding	Folding	Folding	Folding
Seat type	suspended	suspended	suspended	suspended	suspended	suspended	suspended	suspended
Seat belt type	retractable	retractable	retractable	retractable	retractable	retractable	retractable	retractable
Hood type	Flip up	Flip up	Flip up	Flip up	Flip up	Flip up	Flip up	Flip up
DIMENSIONS WITH AG TIRES								
Overall length: in (mm)	102 (2590)	112.4 (2855)	112.4 (2855)	121 (3070)	121 (3070)	132.7 (3370)	132.7 (3370)	134.6 (3420)
Minimum overall width: in (mm)	42.3 (1075)	53.5 (1360)	53.5 (1360)	62 (1565)	62 (1565)	66.1 (1680)	66.1 (1680)	69.7 (1770)
Maximum height over ROPS: in (mm)	77 (1955)	80.7 (2050)	80.7 (2050)	87.4 (2220)	87.4 (2220)	90.7 (2305)	90.7 (2305)	91.7 (2330)
Ground clearance: in (mm)	10.4 (265)	10 (255)	10 (255)	14 (360)	14 (360)	14.8 (375)	14.8 (375)	15.7 (400)
Wheelbase: in (mm)	59.8 (1520)	65.6 (1665)	65.6 (1665)	70 (1770)	70 (1770)	75 (1900)	75 (1900)	79 (2000)
Shipping weight: lb (kg)	1532 (695)	2423 (1100)	2423 (1100)	3025 (1375)/3384 (1535)	3058 (1390)	3597 (1635)/3957 (1795)	3663 (1665)/4023 (1825)	4078 (1850)/4464 (2025)

*2wd model only available in a platform model with an 8x8 SynchroShuttle transmission

**Hydrostatic and Cab models come standard with Factory Joystick Valve. 1547,1552 & 1560 PowerShuttle models come standard with Factory Joystick valve. 1547, 1552 & 1560 cab models come standard with 2-spool rear remotes

***Manufacturers estimate