



6250 Terrus CVT

6270 Terrus CVT

6300 Terrus CVT

ENGINE

Number of cylinders	6	6	6
Type	Common Rail Diesel engine with 24 valves, turbocharged and intercooled	Common Rail Diesel engine with 24 valves, turbocharged and intercooled	Common Rail Diesel engine with 24 valves, turbocharged and intercooled
Emission Level	Stage V	Stage V	Stage V
Capacity (cm ³)	6728	6728	6728

ENGINE PERFORMANCE

Maximum engine power with Power Management (hp (kW))	-	-	-
Maximum engine power (hp (kW))	273 (195)	288 (212)	313 (230)
@ engine speed (rpm)	1800	1800	1800
Rated engine power with Power Management (hp (kW))	-	-	-
Rated engine power (hp (kW))	250 (184)	271 (199)	300 (221)
Rated engine speed (rpm)	2100	2100	2100
Maximum torque Power Management (Nm @ rpm)	-	-	-
Maximum torque (Nm @ rpm)	1173 @ 1400	1194 @ 1400	1282 @ 1400
Torque rise Standard and Power Management (%)	40 / -	32 / -	28 / -
Fuel tank capacity diesel / urea (litres)	410 / 96	630 / 96	630 / 96



6250 Terrus CVT

6270 Terrus CVT

6300 Terrus CVT

STANDARD TRANSMISSION

Transmission Type	S-Control CVT - continuously variable transmission	S-Control CVT - continuously variable transmission	S-Control CVT - continuously variable transmission
Maximum Speed Forward (kp/h)	40 Eco / 50 Eco	40 Eco / 50 Eco	40 Eco / 50 Eco
Powershuttle	Standard	Standard	Standard
Creeper	integrated	integrated	integrated

OPTIONAL TRANSMISSION 1

Transmission Type	-	-	-
Maximum Speed Forward (kp/h)	-	-	-
Powershuttle	-	-	-
Creeper	-	-	-

OPTIONAL TRANSMISSION 2

Transmission Type	-	-	-
Maximum Speed Forward (km/h)	-	-	-
Powershuttle	-	-	-
Creeper	-	-	-

POWER TAKE OFF

PTO Type	Electro-hydraulic with Auto PTO control available	Electro-hydraulic with Auto PTO control available	Electro-hydraulic with Auto PTO control available
Speed Standard @ rpm	540 / 540E / 1000 / 1000E @ 1930 / 1598 / 1853 / 1583	540 / 540E / 1000 / 1000E @ 1930 / 1598 / 1853 / 1583	540 / 540E / 1000 / 1000E @ 1930 / 1598 / 1853 / 1583
Speed Optional @ rpm	-	-	-



6250 Terrus CVT

6270 Terrus CVT

6300 Terrus CVT

Ground drive	-	-	-
Shaft type	1 3/8" 21 splines (1 3/8" 6 splines or 1 3/4" 20 splines)	1 3/8" 21 splines (1 3/8" 6 splines or 1 3/4" 20 splines)	1 3/8" 21 splines (1 3/8" 6 splines or 1 3/4" 20 splines)

FRONT PTO AND HITCH

Speed Standard @ rpm	1000 / 1000E @ 1886 / 1585	1000 / 1000E @ 1886 / 1585	1000 / 1000E @ 1886 / 1585
Front hitch lift capacity (kg)	5821	5821	5821

DRIVE AND STEERING (DRIVELINE)

2WD	-	-	-
4WD	Yes	Yes	Yes
Front axle suspension	Standard	Standard	Standard
Steering angle (°)	55	55	55
Min.turning radius (m)	7.7	7.7	7.7
Rear axle diff-lock	Multi disc wet plate with management system	Multi disc wet plate with management system	Multi disc wet plate with management system
Service Brake Type	Hydraulically operated multiple wet disc brake, self adjusting	Hydraulically operated multiple wet disc brake, self adjusting	Hydraulically operated multiple wet disc brake, self adjusting
ABS Anti-lock braking system	Option	Option	Option

HYDRAULIC SYSTEM

System Type	Variable displacement, pressure flow compensated pump	Variable displacement, pressure flow compensated pump	Variable displacement, pressure flow compensated pump
Max. pump flow rate Standard / Option (litres)	165 / -	165 / 220	165 / 220
System pressure (bar)	215	215	215



6250 Terrus CVT

6270 Terrus CVT

6300 Terrus CVT

Control type	Electronic Hitch Control (EHC) with hitch ride control	Electronic Hitch Control (EHC) with hitch ride control	Electronic Hitch Control (EHC) with hitch ride control
Max. lift capacity (kg)	11058	11058	11058
OECD lift capacity through range @ 610 mm (kg)	10305	10305	10305
Max. number of rear remotes valves	5 elec.	5 elec.	5 elec.
Max. number of mid mount valves	3	3	3
Remote valve timer control	0-60 seconds	0-60 seconds	0-60 seconds
Category type	Cat. III N	Cat. III / IV N	Cat. III / IV N
Slip control	Standard	Standard	Standard