

TG230**TG255****TG285****Engine**

Engine type.....	New Holland - 8.3 l (*)		
No. cylinders / aspiration / emission level.....	6 / turbocharged, air to air intercooled / Tier II		
Rated engine power (ISO TR14396)[kW/hp(CV)].....	170/231	189/258	208/283
Rated engine speed..... (rpm).....	2200	2200	2200
Maximum engine power (ISO TR14396).[kW/hp(CV)].....	181/246	207/282	229/311
Maximum torque at 1400 rpm..... (Nm).....	1094	1220	1396
Torque rise..... (%).....	.515054

Ultra Command™ transmission

Transmission type.....	Full PowerShift,™ with integrated electronic forward/reverse shuttle.....		
Standard gears (forward x reverse).....	18 x 4		
Optional creeper gear transmission.....	24 x 6		
Front differential lock.....	Electro hydraulic Diff. Lock, automatic and manual activation		

Hydraulics

Hydraulic flow rate (Std / MegaFlow™ option) .(l/min)	146/257, Closed Circuit Load Sensing variable displacement pump.....		
Lift capacity through the range (OECD, 610 mm behind ball ends)..... (kg).....	6706	6706	7416
Maximum lift capacity..... (kg).....	9126	9126	10203
Number of remote valves.....	3 - 5, electro hydraulic remote valves with optional timers and flow control.....		

Dimensions and weights

Overall length..... (mm).....	6007	6007	6007
Wheelbase			
Standard and Terraglide™ front axle..... (mm).....	3005	3005	3005
SuperSteer™ front axle..... (mm).....	3300	3300	3300
Maximum ballasted weight..... (kg).....	14000	14000	14000