

# T6080



Model

T6080

		Standard	
<b>Armrest type</b>		Standard	
<b>New Holland engine*</b>		FPT Industrial	
No. of cylinders / Aspiration / Valves		6 / T / 4v / Tier 3	
Capacity	(cm <sup>3</sup> )	6728	
Rated power - ISO TR14396 - ECE R120	[kW/hp(CV)]	114/155	
Rated power - ISO TR14396 - ECE R120 Engine Power Management	[kW/hp(CV)]	135/183	
Max. power - ISO TR14396 - ECE R120	[kW/hp(CV)]	124/169	
Max. power - ISO TR14396 - ECE R120 Engine Power Management	[kW/hp(CV)]	142/193	
Rated engine speed	(rpm)	2200	
Max. torque ISO TR14396	(Nm)	690@1400	
Max. torque ISO TR14396 Engine Power Management	(Nm)	748@1600	
Torque rise standard / with Engine Power Management	(%)	37 / 28	
Service interval	(hours)	600	
<b>Transmission</b>			
IntelliShift™ system		●	
<b>Range Command™ Semi Powershift (40kph ECO or 50kph)</b>			
Speed range / speed range with creeper	(F x R)	18 x 6 STD	19 x 6 / 29 x 12 Optional
Minimum speed / minimum speed with creeper	(kph)	2.2 / 0.37	
<b>Power Command™ Full Powershift (40kph ECO or 50kph)</b>			
Speed range / speed range with creeper	(F x R)	19 x 6 / 29 x 12 Optional	
Minimum speed / minimum speed with creeper	(kph)	1.8 / 0.29	
<b>Axles</b>			
4WD front axle		●	
Terraglide™ front axle suspension		○	
Super Steer front axle		○	
<b>Hydraulics</b>			
CCLS Closed Centre Load sensing		●	
Main pump flow / pump pressure	(Lpm / Bar)	113 / 210	
<b>Remote Valves</b>			
Max. no. rear valves		2 Standard	4 Max
<b>Linkage</b>			
Max. lift capacity at ball ends - 90mm rams		(kg) 6668	
Max. lift capacity through the range (610mm behind ball ends) - 90mm rams		(kg) 5334	
<b>PTO</b>			
Auto Soft Start		●	
Engine speed at: 540 / 540E / 1000rpm	(rpm)	1969 / 1546 / 2120	
Auto PTO management		●	
<b>Cab</b>			
4 pillar horizon cab		●	
Opening RHS door		●	
Deluxe air suspension seat		●	
CommandGrip™ handle		●	
Air conditioning		○	
Comfort Ride™ cab suspension		○	
Optimum cab noise level EC 77/311	(dB(A))	70	
Factory fit rotating beacons [1 / 2]		● / ○	
<b>Weights</b>			
Minimum unballasted / shipping weights			
Standard front axle	(kg)	5650	
Terraglide suspended front axle	(kg)	5950	
Max. permissible weight	(kg)	15000	

● Standard ○ Optional – Not available \* Developed by FPT Industrial

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