



NEW HOLLAND BOOMER 3000

3040 | 3045 | 3050



EasyDrive™ CVT Transmission

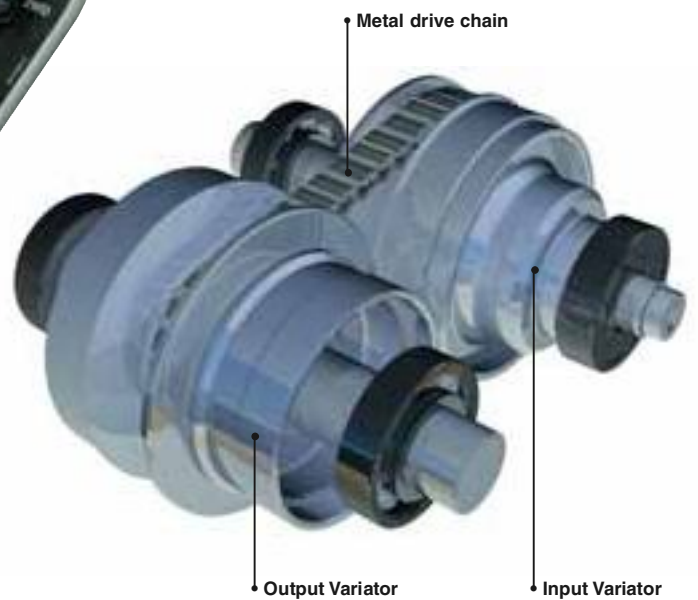
MORE THAN JUST ANOTHER COMPACT TRACTOR

Boomer 3000 specifications include standard 4WD front axle or tight turning SuperSteer™ with Sensitrak™ traction management which provides drive only when required protecting fine turf during tight turns. All new Boomer 3000 are offered with the unique EasyDrive™ CVT Transmission which takes operating efficiency to a whole new level.

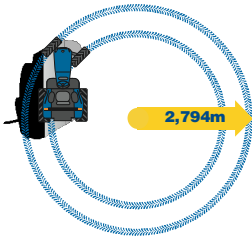


NEW GENERATION CVT

Developed by New Holland to offer hydrostatic drive ease of use with the fixed speed ability of a mechanical transmission, the new EasyDrive™ CVT Transmission brings you the best of both transmission types. Select a fixed speed, just like a mechanical transmission or use the speed control pedal to modulate how fast you go. Full cruise control is standard, with travel speeds infinitely available between 0-30kph. A number of other innovative features are standard to make driving this new transmission a dream.



Minimum turning radius



Mowing rates example

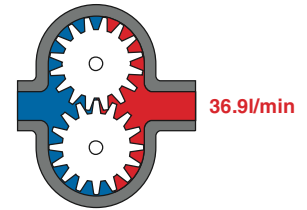


1.7 - 2.3ha/hr

Maximum lift capacity



Maximum hydraulic flow



SUPERSUITE™ AIR CONDITIONED COMFORT

New Holland SuperSuite™ cabs are fitted with air conditioning as standard. The slim cab pillars and standard hi-visibility roof window ensure all round visibility is the best available, good ergonomics, a flat floor and curved glass ensure excellent noise suppression further boosting operator comfort.

FOUR-CYLINDER MUSCLE

Developing 41, 46 and 51hp four-cylinder power units of the Boomer 3040, 3045 and 3050 are Tier III compliant. Exceptionally rugged and economical to run.

HYDRAULIC POWER AND FLEXIBILITY

The rear linkage of Boomer 3000 tractors will lift up to 1600kg. The powerful hydraulic pump delivers a generous 37.1 litres per minute, with a separate 19.4 litres per minute pump for the power steering. Two rear remotes are standard with a third available. Mid-mount valves can be specified.



SPECIFICATIONS

MODELS	3040	3045	3050
Engine			
No of Cyl. / Aspiration / Valves / Emission level	4/ NA / 2v / Tier 3	4/ NA / 2v / Tier 3	4/ NA / 2v / Tier 3
Capacity (cm ³)	2000	2200	2200
Rated Power - ISO TR14396- ECE R120 @ rated speed [kW/hp(CV)]	29.8/41 @ 2600	33.5/46 @ 2600	37.3/51 @ 2800
Max Torque ISO TR14396 (Nm)	126 @ 1800	140 @ 1800	142 @ 1800
Transmission			
Constantly Variable Transmission	EasyDrive™ CVT Transmission		
Number of ranges	Infinitely variable	Infinitely variable	Infinitely variable
Minimum speed / Maximum Speed (kph)	0 / 30	0 / 30	0 / 30
Front Axles			
4WD front axle	●	●	●
4WD SuperSteer™ Front axle with Sensitrak™ system	○	○	○
Steering angle 4WD / SuperSteer™ (°)	54 / 75	54 / 75	54 / 75
Hydraulics			
Main Pump flow / Pump pressure (Lpm / Bar)	36.9 / 172	36.9 / 172	36.9 / 172
Steering Pump flow (Lpm)	19.4	19.4	19.4
Remote valves Std / Max no. rear valves (No.)	2 / 3	2 / 3	2 / 3
Joystick control with mid mounts valves (No.)	0 / 2	0 / 2	0 / 2
Linkage			
Max lift Capacity at ball ends (kg)	1600	1600	1600
PTO			
Rear PTO (rpm)	540*	540*	540*
Rear PTO engines speed (rpm)	2405	2405	2405
Operator environment			
SuperSuite™ Cab with integral High visibility panel and Air conditioning	●	●	●
Tyres			
Turf Front / Rear	27 x 10.5-15 / 44 x 18-20		
Agricultural Front / Rear	8 x 16 / 14.9 x 24		
Industrial Front / Rear	10.0 x 16.5 / 17.5 x 24		
Golf Front / Rear	27 x 12LL-15 / 22.5LL x 16.1		
Dimensions			
Optimum turn radius 4WD / SuperSteer™ front axle (mm)	3099 / 2794	3099 / 2794	3099 / 2794
Wheelbase 4WD / SuperSteer™ front axle (mm)	1867 / 2057	1867 / 2057	1867 / 2057
Overall length 4WD / SuperSteer™ front axle (mm)	3098 / 3288	3098 / 3288	3098 / 3288
Minimum overall width ag tyres (mm)	1687	1687	1687
Height to top of Cab (mm)	2304	2304	2304
Height at centre rear axle to top of cab (mm)	1726	1726	1726
Ground Clearance min Std steer / SuperSteer (mm)	318 / 274	318 / 274	318 / 274
Track setting front / rear (mm)	1204 / 1309 or 1712	1204 / 1309 or 1712	1204 / 1309 or 1712
Minimum weight with cab (kg)	1581	1673	1673
Maximum towable mass / Max. Permissible weight (kg)	2500 / 3200	2500 / 3200	2500 / 3200

● Standard ○ Optional – Not available *540/540E PTO available Sept. 09

National restrictions apply

All Dimensions use Agricultural tyres

New Holland prefers AMBRA Lubricants



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NEW HOLLAND TOP SERVICE 00800 64 111 111

24/7 Support and Information

The call is free from a land line. Check in advance with your Mobile Operator if you will be charged. Alternatively call 01 2421881.

Visit our web site for UK: www.newholland.com/uk - for ROI: www.newholland.com/ie

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