



# NEW HOLLAND BOOMER 3000

3040 | 3045 | 3050



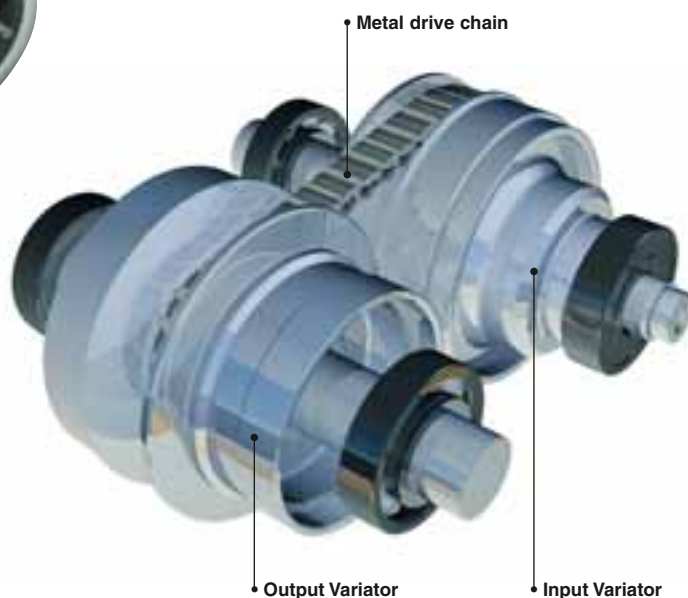
# MORE THAN JUST ANOTHER COMPACT TRACTOR

All new Boomer 3000 models are offered with the unique EasyDrive™ CVT Transmission which takes operating efficiency to a whole new level. There is a choice of 2 intuitive and easy to operate control panels: the basic version for easy operation of the tractor and the enhanced version for the most demanding customer. Specifications include standard 4WD front axle or tight turning SuperSteer™ with Sensitrak™ traction management. The latter provides drive only when required, protecting fine turf during tight turns.

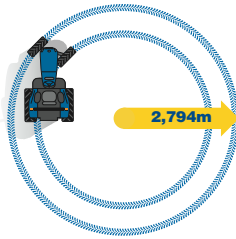


## NEW GENERATION CVT

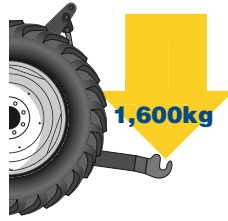
Developed by New Holland, the new EasyDrive™ CVT Transmission brings you the best of both transmission types. It offers you the same easy-to-use, hydrostatic drive characteristics with the fixed speed ability of a mechanical transmission. Select a fixed speed, just like a mechanical transmission or use 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.



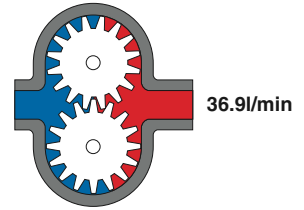
#### Minimum turning radius



#### 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 36.9 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                |
|--|------------------------------|---------------------|---------------------|
| <b>Engine</b>  |                              |                     |                     |
| No of Cyl. / Aspiration / Valves / Emission level                        | 4/ NA / 2v / Tier 3          | 4/ NA / 2v / Tier 3 | 4/ NA / 2v / Tier 3 |
| Capacity (cm <sup>3</sup> )  | 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          |
| <b>Transmission</b>  |                              |                     |                     |
| 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              |
| <b>Front Axles</b>   |                              |                     |                     |
| 4WD front axle   | ●                            | ●                   | ●                   |
| 4WD SuperSteer™ Front axle with Sensitrak™ system                        | ○                            | ○                   | ○                   |
| Steering angle 4WD / SuperSteer™ (°)                                     | 54 / 75                      | 54 / 75             | 54 / 75             |
| <b>Hydraulics</b>  |                              |                     |                     |
| 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               |
| <b>Linkage</b>   |                              |                     |                     |
| Max lift capacity at ball ends (kg)                                      | 1600                         | 1600                | 1600                |
| <b>PTO</b>   |                              |                     |                     |
| Rear PTO (rpm)   | 540                          | 540                 | 540                 |
| Rear PTO engines speed (rpm)   | 2405                         | 2405                | 2405                |
| <b>Operator environment</b>  |                              |                     |                     |
| SuperSuite™ Cab with integral High visibility panel and Air conditioning | ●                            | ●                   | ●                   |
| Basic control panel  | ●                            | ●                   | ●                   |
| Enhanced control panel   | ○                            | ○                   | ○                   |
| <b>Tyres</b>   |                              |                     |                     |
| 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 |                     |                     |
| <b>Dimensions</b>  |                              |                     |                     |
| 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  
National restrictions apply All Dimensions use Agricultural tyres

New Holland prefers **AMBRA** lubricants



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AT YOUR OWN DEALER

**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](http://www.newholland.com/uk) - for ROI: [www.newholland.com/ie](http://www.newholland.com/ie)

The data indicated in this folder are approximate. The models described here can be subjected to modifications without any notice by the manufacturer. The drawings and photos may refer to equipment that is either optional or intended for other countries. Please apply to our Sales Network for any further information. Published by New Holland Brand Communications. Bts Adv. - Printed in Italy - 08/12 - TP01 - (Turin) - **120018/INB**