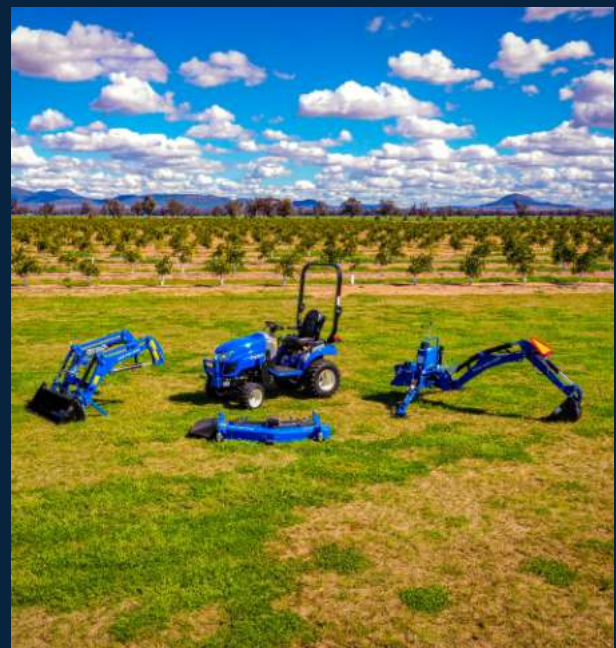




ALL NEW **BOOMER 25C**

The Boomer 25C sub-compact tractor is the perfect “first step” tractor for homeowners, hobby and lifestyle farmers who need a hardworking, versatile small tractor to handle the jobs other tractors can’t. The economical, 25-horsepower Boomer 25C may be the smallest model in the Boomer line, but it’s ready to take on your yard, farm, gardening and property maintenance jobs. Its compact size makes it easy to operate and manoeuvre around obstacles and in confined spaces.

- Ultra comfort, reversible high back seat and roomy, semi flat deck design
- 2-Range Hydrostatic transmission with a 450kg 3-Point Hitch Lift Capacity and foldable ROPS
- 4WD Tractor comes standard with this a 4in1 Loader, optional Backhoe or 60” Mid-mount mower



BOOMER 25C

New Holland Boomer 25C Specifications	
Engine & Fuel	
No. Cylinders / Aspiration	3 / Naturally Aspirated
Capacity (Litres)	1.267
Rated Power (kW / Hp)	18.4 / 24.7 @ 3000rpm
PTO Power at Rated Speed (kW / Hp)	12.8 / 17.2
Max Torque @ 2100rpm (Nm)	69
Transmission and Axles	
Transmission Type	Dual Pedal Hydrostatic with 2 ranges
Forward / Reverse Speed (kph @ rated erpm)	0.2 - 13.3 / 0.6 - 7.2
Cruise Control	Standard electrically activated
Rear Differential Lock Engagement / Disengagement	Standard Foot actuated Mechanical / Spring Return
4WD Engagement	Mechanical / Hand Lever
Steering Type	Hydrostatic Power Steering
Hydraulic System	
System type	Open Centre - Dual fixed displacement gear pump
Hydraulic Flow (Auxiliary / Steering)	17.1 / 8.0 LPM
High Pressure Limit (Auxiliary / Steering)	123 / 83 BAR
Number of Auxiliary Rear Remote Valves available (option)	1
Number of Auxiliary Mid mount remote valve - Standard	2 + 3rd service
Category 1 Rear Linkage	
Lift capacity - Maximum at ball ends	450kg
Lift capacity - 610mm behind ball ends through full range	330kg
(PTO) Rear Power Take Off system	
Clutch Type	Multiplate (5 plates) - Wet Clutch Electro-Hydraulic engagement
PTO Speeds rpm (read / mid)	540 / 2500
Dimensions & Weight	
Wheelbase 4WD (mm)	1425
Overall length to end of link ends (mm)	2579
Overall height to top of folded ROPS (mm)	1626
Overall height to top of raised ROPS (mm)	2358
Ground clearance minimum drawbar (mm)	311
Turn Radius Less Brakes - 4WD Axle (mm)	2400
Approximate shipping weight (kg) (tractor only)	650
Max Permissible Rear Axle Load (kg)	653
Max Permissible Front Axle Load (kg)	522
Total permissible weight (kg)	1175

New Holland 105LCB 4 in 1 Loader	
Maximum lift height to pivot pin (mm)	1850
Maximum lift height under level bucket (mm)	1687
Clearance with bucket dumped (mm)	1410
Reach at maximum lift height (mm)	535
Safe Working Load (with ballast per ASAE EP562.1 – 25% GVW rear axle reaction)	218kg
Lift capacity at pivot pin - Maximum forward position	560kg
Maximum lift capacity in Maximum forward position (with ballast per ASAE EP562.1)	457kg
Bucket rollback force at ground height	633kg
Mechanical Self Levelling	Yes
Easy Detach Loader Frame	Yes

4 in 1 Bucket width (mm)	122
Struck capacity	0.08m ³
Heaped capacity	0.12m ³

New Holland 160GMS Mid Mount Mower	
Cutting Width (mm)	1524 (60 in)
Cutting Height (mm)	25-102 (1 - 4 in)
Overall Width discharge chute down (mm)	1920
Number of Blades	3
Blade Length (mm)	521
Spindle Speed @ 3000 PTO rpm	2640 rpm

New Holland 905GBL Back Hoe	
Digging Depth (mm)	2020
Reach from Swing Point (mm)	2920
Bucket Digging Force - kilogram force	995
Dipper Stick Digging Force - kilogram force	604
Bucket size	228mm (9")
Easy Detach Backhoe	Yes

Tyre Options / Sizes		
Turf	Front	18 x 8.50 - 10 R3
	Rear	26 x 12.00 - 12 R3
Industrial	Front	18 x 8.50 - 10 R4
	Rear	26 x 12.00 - 12 R4