NEW HOLLAND BOOMER COMPACT TRACTORS AND ATTACHMENTS



BOOMER 40 | BOOMER 50 CAB

MODELS	BOOMER 40 CAB	BOOMER 50 CAB
ENGINE		
Rated power (kW/hp)	30.2 / 40.4	34.6 / 46.4
Rated Speed (rpm)	2600	2600
PTO HP (Gear/ Hydro) (hp)	34.3 / 32.8	39.4 / 37
Туре	4-cylinder diesel	4-cylinder diesel
Displacement (Litres)	2.5	2.5
Air cleaner	Replaceable dry element	Replaceable dry element
Fuel tank (Litres)	47	47
Alternator (Amps)	50	50
TRANSMISSION		
Type - Mechanical	16 × 16	16 x 16
Shuttle type	Dash mounted Synchronised	Dash mounted Synchronised
Type - Hydrostatic	3 range	3 range
Shuttle type	Twin pedal	Twin pedal
Minimum / Maximum forward speed Gear - (kph), R1 Agricultural	1.12 - 24.56	1.12 - 24.56
HST - (kph), R1 Agriculturall	0 - 25.16	0 - 25.16
Cruise Control on hydrostatic transmission	•	•
Rear diff. lock engagement	Mechanical / foot	Mechanical / foot
Brake type	Mechanical / Wet, multi disc	Mechanical / Wet, multi disc
HYDRAULICS		
Implement hydraulic flow (Lpm)	31.2	31.2
Steering hydraulic flow - Mechanical / HST (Lpm)	16.7 / 22.2	16.7 / 22.2
Rear Remote valve Std	2	2
Mid mount valve/ joystick - Std / Opt	•	•
3-point lift capacity @ ball ends (kg)	1250	1250
3-point linkage category	1	1
Steering type	Hydrostatic	Hydrostatic
	Hydrostatic	Hydrostatic
Steering type	Hydrostatic	Hydrostatic
Steering type PTO		
Steering type PTO Rear PTO	•	•
Steering type PTO Rear PTO Mid PTO	•	•
Steering type PTO Rear PTO Mid PTO PTO speed (rear) (rpm)	• • 540	• • • 540
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) (rpm)	• • 540 2000	• • 540 2000
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) PTO type	• • 540 2000	• • 540 2000
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) PTO type CAB AND OPERATORS ENVIRONMENT	C 540 2000 Electro- hydraulic engaged; independent	O 540 2000 Electro- hydraulic engaged; independent
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) PTO speed (mid) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating	● 540 2000 Electro- hydraulic engaged; independent	O 540 2000 Electro- hydraulic engaged; independent
Steering type PTO Rear PTO Mid PTO PTO speed (rear) (rpm) PTO speed (mid) (rpm) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows	O 540 2000 Electro- hydraulic engaged; independent	O 540 2000 Electro- hydraulic engaged; independent
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) PTO speed (mid) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure	O 540 2000 Electro- hydraulic engaged; independent	O 540 2000 Electro- hydraulic engaged; independent
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (rear) PTO speed (mid) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals	C C 540 2000 Electro- hydraulic engaged; independent C C C C C C C C C C C C C C C C C C C	O 540 2000 Electro- hydraulic engaged; independent
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) PTO speed (mid) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA	C C 540 2000 Electro- hydraulic engaged; independent C C C C C C C C C C C C C C C C C C C	O 540 2000 Electro- hydraulic engaged; independent
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) PTO speed (mid) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA - Test results in accordance with directive Annex II of directive 77/311- Off Load test at 7.25kph	C 540 2000 Electro- hydraulic engaged; independent C Gear - 84.1 / HST - 83.5	Gear - 84.1 / HST - 83.5
Steering type PTO Rear PTO Mid PTO PTO speed (rear) (rpm) PTO speed (mid) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA - Test results in accordance with directive Annex II of directive 77/311- Off Load test at 7.25kph Adjustable tilt steering column		O 540 2000 Electro- hydraulic engaged; independent O Gear - 84.1 / HST - 83.5
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) PTO speed (mid) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA - Test results in accordance with directive Annex II of directive 77/311- Off Load test at 7.25kph Adjustable tilt steering column Deluxe Mechanical cloth suspension seat with armrests Retractable Seat belt Base cushion fore and aft adjustment (mm)	© 540 2000 Electro- hydraulic engaged; independent © Gear - 84.1 / HST - 83.5 © 0 150	© 540 2000 Electro- hydraulic engaged; independent © Gear - 84.1 / HST - 83.5 © 0 150
Steering type PTO Rear PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (rear) PTO speed (mid) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA - Test results in accordance with directive Annex II of directive 77/311- Off Load test at 7.25kph Adjustable tilt steering column Deluxe Mechanical cloth suspension seat with armrests Retractable Seat belt	Gear - 84.1 / HST - 83.5	© 540 2000 Electro- hydraulic engaged; independent • Gear - 84.1 / HST - 83.5 • • • • • • • • • • • • • • • • • • •
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) (rpm) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA - Test results in accordance with directive Annex II of directive 77/311- Off Load test at 7.25kph Adjustable tilt steering column Deluxe Mechanical cloth suspension seat with armrests Retractable Seat belt Base cushion fore and aft adjustment (mm) Weight adjustment range (Kgs) Suspension travel (mm)	© 540 2000 Electro- hydraulic engaged; independent © Gear - 84.1 / HST - 83.5 © 0 150	© 540 2000 Electro- hydraulic engaged; independent © Gear - 84.1 / HST - 83.5 © 150
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) (rpm) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA - Test results in accordance with directive Annex II of directive 77/311- Off Load test at 7.25kph Adjustable till steering column Deluxe Mechanical cloth suspension seat with armrests Retractable Seat belt Base cushion fore and aft adjustment (mm) Weight adjustment range (Kgs)	© 540 2000 Electro- hydraulic engaged; independent • • • • • • • • • • • • • • • • • • •	© 540 2000 Electro- hydraulic engaged; independent • Gear - 84.1 / HST - 83.5 • • • • • • • • • • • • • • • • • • •
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) (rpm) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA - Test results in accordance with directive Annex II of directive 77/311- Off Load test at 7.25kph Adjustable tilt steering column Deluxe Mechanical cloth suspension seat with armrests Retractable Seat belt Base cushion fore and aft adjustment (mm) Weight adjustment range (Kgs) Suspension travel (mm)	© 540 2000 Electro- hydraulic engaged; independent • • • • • • • • • • • • • • • • • • •	© 540 2000 Electro- hydraulic engaged; independent • Gear - 84.1 / HST - 83.5 • • • • • • • • • • • • • • • • • • •
Steering type PTO Rear PTO Mid PTO PTO speed (rear) (rpm) PTO speed (mid) (rpm) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA - Test results in accordance with directive Annex II of directive 77/311- Off Load test at 7.25kph Adjustable tilt steering column Deluxe Mechanical cloth suspension seat with armrests Retractable Seat belt Base cushion fore and aft adjustment (mm) Weight adjustment range (Kgs) Suspension travel (mm) DIMENSIONS (W/- R1 13.6R - 24 AGRICULTURAL TYRES)	© 540 2000 Electro- hydraulic engaged; independent • • • • • • • • • • • • • • • • • • •	© 540 2000 Electro- hydraulic engaged; independent • • • • • • • • • • • • • • • • • • •
Steering type PTO Rear PTO Mid PTO PTO speed (rear) (rpm) PTO speed (mid) (rpm) PTO speed (mid) (rpm) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA - Test results in accordance with directive Annex II of directive 77/311- Off Load test at 7.25kph Adjustable tilt steering column Deluxe Mechanical cloth suspension seat with armrests Retractable Seat belt Base cushion fore and aft adjustment (mm) Weight adjustment range (Kgs) Suspension travel (mm) DIMENSIONS (W/- R1 13.6R - 24 AGRICULTURAL TYRES) (mm)		© 540 2000 Electro- hydraulic engaged; independent © Gear - 84.1 / HST - 83.5 © Gear - 84.1 / HST - 83.5 © 0 150 50 - 130 -50 / +50 1858
Steering type PTO Rear PTO Mid PTO PTO speed (rear) PTO speed (mid) PTO speed (mid) PTO type CAB AND OPERATORS ENVIRONMENT Climate Control - Air conditioning and heating Side and rear opening windows Flat Floor Structure Suspended Pedals Noise level (operator ear) dBA - Test results in accordance with directive Annex II of directive 77/311- Off Load test at 7.25kph Adjustable tilt steering column Deluxe Mechanical cloth suspension seat with armrests Retractable Seat belt Base cushion fore and aft adjustment (mm) Weight adjustment range (Kgs) Suspension travel (mm) DIMENSIONS (W/- R1 13.6R - 24 AGRICULTURAL TYRES) Wheelbase (mm)	● 540 2000 Electro- hydraulic engaged; independent ● ● ● Gear - 84.1 / HST - 83.5 ● ● ● ● ● ● ● ● ● ● ● ● ●	© 540 2000 Electro- hydraulic engaged; independent • • • • • • • • • • • • • • • • • • •

OPTIONAL EQUIPMENT

APC FRONT END LOADER		APC27
1.7m General Purpose Bucket		•
1.7m 4 in 1 Bucket		0
Mechanical Self Levelling		•
Easy Detach Loader Frame		•
Manual Locking Attachment Quick Coupler		•
Tractor / Loader Sub Frame		•
Maximum lift height to pivot pin	(mm)	2703
Maximum lift height under level bucket	(mm)	2475
Clearance with bucket dumped	(mm)	2048
Reach at maximum lift height	(mm)	930
Maximum dump angle	(°)	56
Reach with bucket on ground	(mm)	1615
Maximum rollback angle	(°)	49
Digging depth	(mm)	120

• Standard O Optional

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Safety begins with a thorough understanding of the equipment. Always make sure you and your operators read the Operator's Manual before using the equipment. Pay close attention to all safety and operating decails and never operate machinery without all shields, protective devices and structures in place.

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. - Printed in Australia - 16NHBOOMERSPEC 12/15