

FARMALL® SERIES COMPACT TRACTORS Specifications



Models Farmall 31, Farmall 35, Farmall 40, Farmall 45, Farmall 50, Farmall 55 & Farmall 60

SPECIFICATIONS	Farmall 31	Farmall 35	Farmall 40*	Farmall 45*	Farmall 50	Farmall 55	Farmall 60
Engine HP (kW)	31 (23.1)	35 (26.1)	40 (29.9)	45 (33.6)	50 (37.3)	55 (41)	60 (44.8)
Engine type	3-cylinder	3-cylinder	4-cylinder	4-cylinder	4-cylinder	4-cylinder turbo	4-cylinder turbo
Displacement – cu. in. (L)	91.3 (1.5)	101.4 (1.7)	121.7 (2.0)	135.2 (2.2)	135.2 (2.2)	135.2 (2.2)	135.2 (2.2)
Rated RPM	2600	2600	2600	2600	2800	2700	2800
Transmission w/automatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	NA	12x12 Powershuttle	12x12 Powershuttle
w/manual	9x3 gear	NA	12x12 Synchro	12x12 Synchro	12x12 Synchro	12x12 Synchro	12x12 Synchro
PTO HP (kW) w/automatic	24.9 (18.6)	28.9 (21.6)	33.2 (24.8)	37.8 (28.2)	NA	46 (34)	50 (37)
w/manual	26.5 (19.8)	NA	35 (26.1)	39.6 (29.6)	43 (32.1)	47 (35)	51 (38)
Mid-PTO w/automatic	Standard	Standard	Optional	Optional	NA	NA	NA
w/manual	Optional	NA	NA	NA	NA	NA	NA
Fuel tank capacity – gal. (L)	7.3 (27.6)	7.3 (27.6)	13 (49.2)	13 (49.2)	13 (49.2)	13.5 (51)	13.5 (51)
Front axle w/automatic	MFD only	MFD only	MFD only	MFD only	MFD only	MFD only	MFD only
w/manual	MFD only	MFD only	MFD only	MFD only	MFD only	MFD only	MFD only
Total hydraulic flow – gpm (lpm)	12.3 (46.5)	12.3 (46.5)	14.9 (56.4)	14.9 (56.4)	14.9 (56.4)	16.95 (64.2)	17.53 (66.4)
3-point lift @ 24 in. (610 mm) – lb. (kg)	1,635 (743)	1,635 (743)	2,330 (1057)	2,330 (1057)	2,330 (1057)	3,465 (1571)	3,465 (1571)
Flex link ends	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Swivel seat	Standard	Standard	Economy Opt./Deluxe Std.	Economy Opt./Deluxe Std.	NA	NA	NA
Wheelbase – in. (cm)	63 (1600)	63 (1600)	73.5 (1867)	73.5 (1867)	73.5 (1867)	74.8 (1900)	74.8 (1900)
Overall length w/3-pt. horizontal – in. (mm)	112.4 (2855)	112.4 (2855)	125.2 (3180)	125.2 (3180)	125.2 (3180)	137.3 (3487)	137.3 (3487)
Overall minimum width (ag tires) – in. (mm)	54.3 (1379)	54.3 (1379)	66.6 (1692)	66.6 (1692)	66.6 (1692)	64.4 (1635)	64.4 (1635)
Overall height (ag tires) – in. (mm) – ROPS	87.8 (2230)	87.8 (2230)	95 (2413)	95 (2413)	95 (2413)	95 (2413)	95 (2413)
– Cab	NA	NA	90.79 (2304)	90.79 (2304)	90.79 (2304)	NA	NA
Vehicle weight – lb. (kg) – ROPS w/automatic	2,544 (1154)	2,526 (1146)	3,252 (1475)	3,454 (1557)	3,454 (1557)	4,238 (1922)	4,238 (1922)
w/manual	2,511 (1139)	NA	3,433 (1557)	3,522 (1598)	3,522 (1598)	4,209 (1908)	4,209 (1908)
– Cab w/automatic	NA	NA	4,402 (1997)	4,491 (2037)	4,491 (2037)	NA	NA
Loader model	L340	L340	L350	L350	L350	L360	L360
Loader maximum lift capacity @ pins – lb. (kg)	1,250 (568)	1,250 (568)	2,000 (908)	2,000 (908)	2,000 (908)	2,500 (1135)	2,500 (1135)
Loader maximum lift height @ pins – in. (m)	98.4 (2.49)	98.4 (2.49)	105 (2.66)	105 (2.66)	105 (2.66)	112.3 (2.85)	112.3 (2.85)

* The Farmall 40 and Farmall 45 models are available from the factory with cab.

Standard cab features include:

- Air conditioning and heat
- 2 wide-opening doors
- High-visibility roof panel
- Deluxe cloth covered seat with mechanical suspension
- Controls mounted on left and right consoles
- Tilt and telescoping steering column
- Front windshield wiper and washer
- 2 front and 2 rear work lights
- 2 external mounted mirrors
- Interior rear-view mirror
- Sunvisor
- Radio-ready – prewired w/two speakers
- Cup holder
- 12-volt power outlet
- Suspended brake pedals
- Two pedal control for hydrostatic transmission
- Monitor cable access in rear of cab
- Toolbox
- LH and RH steps

NOTE: All specifications are stated in accordance with SAE Standards or Recommended Practices, where applicable.

CNH America LLC reserves the right to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. Specifications, descriptions and illustrative material herein are as accurate as known at time of publication, but are subject to change without notice.



SAFETY NEVER HURTS!™ Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided.