

NUTRI-TILLER 5310 STRIP-TILL SYSTEM Specifications



Model Nutri-Tiller 5310

MODELS	6- OR 8-ROW	8-ROW	12- AND 16-ROW
Frame style	3-point mounted	Pull-type	Pull-type
Mainframe & wing tubing	4 x 6 in. (10 x 15 cm) double-rank	4 x 6 in. (10 x 15 cm) double-rank w/diagonal bracing	4 x 6 in. (10 x 15 cm) double-rank w/diagonal bracing
A-frame tubing	NA	4 x 8 in. (10 x 20 cm) attached to front and rear bar	4 x 8 in. (10 x 20 cm) attached to front and rear bar
Working width – 30 in. (76 mm) centers	15 or 20 ft. (4.6 or 6.1 m)	20 ft. (6.1 m)	12-row: 30 ft. (9.1 m) 16-row: 40 ft. (12.2 m)
Mainframe wheels	7.5Lx14, pin adjust	Tandem 11Lx15	Tandem 12.5Lx15 F1 (F)
Wing gauge wheels	NA	NA	Tandem 9.5Lx15 8PR; Optional tandem 9.5Lx15 F1 (F)
Transport dimensions	17 ft. 3 in. (5.3 m) width	19 ft. 9 in. (6.0 m) width	19 ft. 9 in. (6.0 m) width x 13 ft. 6 in. (4.1 m) height
Row markers (optional)	Single-fold	Double-fold	Double-fold w/ spring breakaway
Rear hitch (optional)	Narrow	wagon-mate™ constant height	wagon-mate™ constant height
Clevis	(3-point Category III)	Combo single & double clevis	Combo single & double clevis
Hydraulics	3,000 psi; all required cylinders and hoses	3,000 psi; all required cylinders and hoses	3,000 psi; all required cylinders and hoses
Shanks	Standard: HCS™ spring resets (edge-bent style) Optional: Rigid 1 x 2 in. (2.5 x 5 cm) shank	Standard: HCS™ spring resets (edge-bent style) Optional: Rigid 1 x 2 in. (2.5 x 5 cm) shank	Standard: HCS™ spring resets (edge-bent style) Optional: Rigid 1 x 2 in. (2.5 x 5 cm) shank
Shank Spacing	30 in. (76 cm) row spacing	30 in. (76 cm) row spacing	30 in. (76 cm) row spacing
Horsepower requirements	17-22 hp (12.7-16.4 kW) per shank	17-22 hp (12.7-16.4 kW) per shank	17-22 hp (12.7-16.4 kW) per shank
Coulters	24 in. (61 cm) heavy-duty residue cutting	24 in. (61 cm) heavy-duty residue cutting	24 in. (61 cm) heavy-duty residue cutting
Row cleaners	Optional w/parallel linkage	Optional w/parallel linkage	Optional w/parallel linkage
Sealers	Exclusive berm-build'r™ design w/18 in. (46 cm) dull blades*	Exclusive berm-build'r™ design w/18 in. (46 cm) dull blades*	Exclusive berm-build'r™ design w/18 in. (46 cm) dull blades*
Conditioning baskets	Optional berm-condition'r™ 14 in. (36 cm) blades*	Optional berm-condition'r™ 14 in. (36 cm) blades*	Optional berm-condition'r™ 14 in. (36 cm) blades*
Flashing and warning tail lamps	Standard	Standard	Standard

* Not available on Rigid 1 x 2 in. shank option.

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.