

MODULE EXPRESS™ COTTON PICKER Specifications



Model Module Express 625

MODEL	Module Express 625
ENGINE	
Horsepower	365 hp (272 kW)
Displacement	550 cu.in. (9.0 L)
Number of cylinders	6
Aspiration	Turbocharged/air-to-air
Air filter	Dual-stage, dry type w/service indicator
Alternator	185 amps
Batteries	2 – 950 CCA 12 volt
Fuel Capacity	200 U.S. gal. (757 L)
TRANSMISSION	
Input	Hydrostatic
Ground speeds	1st Gear (Pick) – 0 to 4.0 mph (0-6.3 kph), 2nd Gear (Scrap) – 0 to 4.8 mph (0-7.7 kph), 3rd Gear (Transport) – 0 to 15.0 mph (0-24.1 kph)
Final drives	Super heavy-duty, dual wheel standard
Hydraulic power disc brake	Dual pedal
Parking brake	Electrically controlled, mechanically applied
PICKING DRUM	
Number of rows/spacing	6-row narrow/30, 32 or 34 in. (762, 812 or 864 mm) 6-row wide/36, 38, or 40 in. (914, 965, or 1016 mm)
Drive system	All gear drive — fully synchronized 0-4.0 mph (0-6.3 kph)
Rotor protection	Forward/reverse
Bars per row (front/rear)	12/12
Pick orientation	Front/rear rotors pick from both sides of the plant
Spindles per bar/Spindle diameter	18/0.5 in. (12.7 mm)
Barbs per spindle	3 rows of 14 per row
Doffer type/material	Non-contaminating urethane
Height control – 4-row/5-row	Automatic sensing on row 1, 3, 4, and 6
Skid shoes	Hard-surface drum lifter
Drum lift	Master and separate left- and right-hand
Automatic Lincoln® Drum & Chassis Lubrication	Lubricates all daily fittings, on-board, 3 gal. (11.4 L) reservoir
Bar lubrication	On-board, 80 gal. (302 L) reservoir
Bar lubrication activation	In-cab monitor, automatic counter w/reminder

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COTTON CONVEYING	
Type	Induced air flow, two outlets and air sources per row
MOISTENER SYSTEM	
Type	In-cab pressure adjustment and display with flush feature
Water tank — material/capacity	Polyethylene/365 gal. (1380 L)
Pad type	Individually replaceable, oil-resistant urethane on quick service column
MODULE CHAMBER	
Standard capacity	4,000 to 12,000 lbs. (1814 to 5443 kg)
Type	Tilt back w/ ground speed synchronized unloading
Lid	Telescoping Chamber
Compactor	“Automatic Intelligent Packing” system, press type with augers with pressure sensing and “Auto-reversing”
Compactor activation	Automatic or manual
OPERATOR INFORMATION	
Yield Monitor	Standard (Lbs.harvested, BPA, module weight)
Module Monitor	Standard (percent full, operation status)
Video Monitor	Flat-screen 7 in. (17.78 cm) color LCD with 2 camera views, module chamber and rear view, standard
TIRES	
Drive tires	500/95-32 (R1.5) standard duals
Steering tires	23.5-26 (R1) standard
DIMENSIONS	
Overall length	31 ft. 5.5 in.
Operating width	19 ft. 4 in.
Operating height	17 ft. 6 in.
Field-to-field height	14 ft. 6 in.
Transport height	12 ft. 9 in.
Drive axle wheel tread	6-row narrow: 89 in. (2.25 m) 6-row wide: 82 in. (2.09 m)
All wheel drive	Standard
Approximate dry weight	6-row - 51,000 lbs. (23 133 kg)

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.