

THE NEXT GENERATION OF VALUE AND PERFORMANCE.



## THE NEW 1700E SERIES. AS EASY TO OPERATE AS IT IS TO AFFORD.

With 24.0 to 38.5 engine horsepower, the new 3-cylinder clean diesels on the 1700E Series are Tier 4 compliant with no operator input required, thanks to their fully automated emissions system.

Choose the transmission that suits your needs. Either the traditional feel of our  $9 \times 3$  gear transmission that's great for mowing and hauling or the ultimate in ease of operation – our 3-range hydrostatic gearbox that's ideal for loader work.

**Higher flow hydraulics** mean loader work goes faster and implements respond more efficiently, to enhance productivity.

Our 4 wheel drive front axle with hydrostatic power steering improves traction and pulling power, while it smoothes out vibrations to reduce fatigue.



Model	1726E	1734E	1739E
Rated engine HP (kW)	24.0 (17.9)	34.0 (25.3)	38.5 (28.7)
Rated engine speed	2,600 rpm		2,800 rpm
Rated PTO HP (kW)	Gear: 20.4 (15.2) HST: 19.2 (14.3)	Gear: 29.0 (21.6) HST: 27.2 (20.3)	Gear: 32.7 (24.4) HST: 30.9 (23.0)
Engine make	Shibaura N843T-F, 1.5 liter, 3-cylinder liquid-cooled diesel, EPA tier 4 compliant		
Displacement L (in³)	1.5 (91.5)		
Air and fuel systems	Turbocharged, indirect low pressure injection, electronic engine management		
Emissions control	Internal exhaust gas recirculation (iEGR)	Internal exhaust gas recirculation (iEGR), diesel oxidatio catalyst (DOC), regenerating diesel particulate filter (DP	
Mechanical transmission	9 x 3 mechanical shift, constant mesh gears, dry single disc clutch		
Shift levers	2 levers: 3-range in-line lever on LH side, "H" pattern lever (3 gears plus R) in center of platform		
Hydrostatic transmission	3 range mechanical HST, heel-toe foot pedal on RH side, clutch pedal on LH side		
Rear axle	Drop-axle type with bull gear final drives		
Brakes	Internal wet brakes, single brake pedal on HST, two brake pedals on gear models		
Differential lock	Mechanical engagement via right side heel pedal		
Front axle	Cast steel 4wd front axle with center drive line and bevel-gear final drives		
4wd engagement	Mechanical v	via push-pull lever in platform	in front of seat
Hydraulics-3-point Hitch	-PTO		
Hydraulic system	Open center system,	gear-type pump supplies imple	ements and 3-point hitch
Hydraulic flow gpm (Lpm)	6.7 (25.5) implement, 3.8 (14.4) steering		7.2 (27.3) implement, 4.1 (15.4) steering
Loader joystick	Field installed with loader only, joystick attaches to loader mount		
3-point lift capacity lbs. (kg)	1,600 (725) @ 24"		
Rear PTO	540 rpm 1¾" 6-spline shaft		
Rear PTO type	Transmission driven		Gear: independent, HST: transmission driven
Mid PTO		None	
Operator Area			
Platform features	Straddle mount, perforated steel deck, left side entry with grab handle, steel fenders		
Seat and steering	Suspended vinyl seat with retractable seatbelt, fixed steering wheel		
Overall length in. (mm)	116 (2,960) without 3-point linkage		
Wheelbase in. (mm)	65.9 (1,675)		
Overall width in. (mm)	52.4 (1,330)		
Height over ROPS	97.6 (2,480) ROPS upright 63.8 (1,620) ROPS folded		
w/RI ag tires in. (mm)			
w/RI ag tires in. (mm)  ROPS base weight without ballast lbs. (kg)	Gear: 2,600 (1,180) HST: 2,657 (1,205)	Gear: 2,734 (1,240) HST: 2,789 (1,265)	Gear: 2,756 (1,250) HST: 2,767 (1,255)

<sup>\*</sup> All specifications listed are manufacturer's estimates and subject to change without notice.



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