

ATTACHMENTS & ACCESSORIES

FRONT LOADER



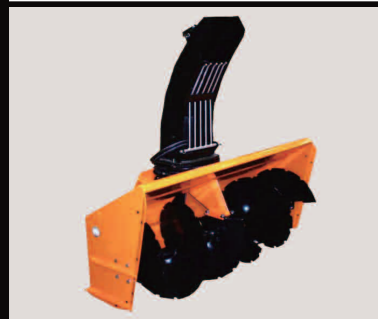
CABIN



GRASS COLLECTOR



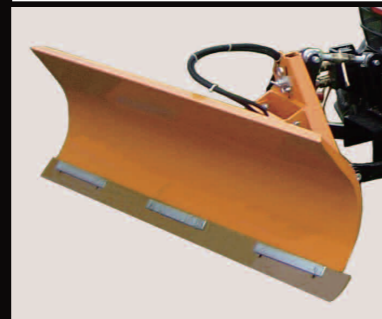
SNOW BLOWER



SWEeper



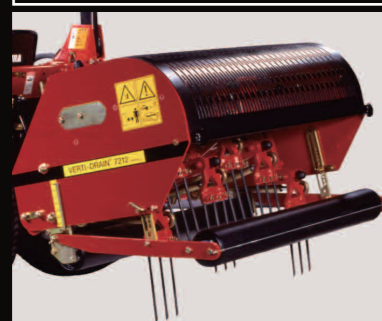
SNOW BLADE



LIFT TRIANGLE



VERTIDRAIN



SPREADER



TYRES



FRONTLIFT + PTO



MOWER DECK



Specifications *

Tractor model		ST318	ST321	ST324	ST330	ST333
Drive		4WD				
Transmission type		MECH/ HST				
Engine						
Model		S753	S773	S773L	N843	
Type		Watercooled, 3-cylinder Shibaura Diesel				
Gross horsepower	(SAE hp (kW))/ (DIN hp (kW))	21,6 (15,8) / 18,5 (13,8)	24,2 (18,1)/ 21 (15,7)	27,9 (20,5) / 24 (17,9)	34,5 (25,8) / 30 (22,4)	37,9 (28,3) / 33 (24,6)
Displacement		(cc)	954	1005	1131	1496
Rated speed		(rpm)	2600		2800	
Battery		(V-A)	12 - 36		12 - 55	
Alternator		(A)	40			
Fuel tank capacity		(l)	20		29,5	
PTO						
Type		MECH/ HST	One way clutch/ Live			
Rear PTO power	MECH	(hp/ (kW))	15 (11,2)	17 (12,7)	19 (14,1)	23,7 (17,7)
	HST	(hp/ (kW))	14 (10,4)	16 (11,9)	18 (13,4)	23,1 (17,2)
Rear PTO rated speed	MECH	(rpm)	588			616
	HST	(rpm)	561			605
Mid PTO rated speed	MECH	(rpm)	2139			2358
	HST	(rpm)	2040			2314
Hydraulic						
Lift control type: position		Standard				
Max. lifting capacity		(kg)	700			1400
3-point hitch		Category 1				
Traveling System						
Steering		Power steering				
Brake		Wet disk				
Clutch		Dry, Single				
Standard tyres						
Agricultural	Front	6x12	6x12		6x14	
	Rear	9,5x16	9,5x16		9,5x24	
Turf	Front	20x8,00-10	20x8,00-10		25x8,50-14	
	Rear	29x12,00-15	29x12,00-15		13,6x16	
Ground Speed at engine rated speed						
MECH (9x3)	Front	(km/h)	1,1 - 15			1,3 - 21,4
	Rear	(km/h)	2 - 12,5			1,8 - 14,9
HST (high & low)	Front	(km/h)	0 - 14,9			0 - 25,5
	Rear	(km/h)	0 - 9,9			0 - 17,8
Dimensions (AG. tyres & ROPS)						
Overall length		(mm)	2728	2728		2825
Overall width		(mm)	1042	1138		1345
Overall height		(mm)	2262	2287		2490
Wheelbase		(mm)	1405	1405		1600
Ground clearance		(mm)	245	270		285
Tread	Front	(mm)	822	848		1100
	Rear	(mm)	851	897		1070
Weight		(MECH/ HST) (kg)	742/ 754	744/ 756	750/ 762	1115/ 1090

Important information

Improper use of any product may cause serious or fatal injury. Read, understand and follow carefully the operating and safety instructions in your owner's manual before using such products.

* Specifications and design subject to change without notice.



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Dealer:

COMPACT TRACTOR

ST318 • ST321 • ST324
 ST330 • ST333

SHIBAURA



Robust Red DNA

No matter what your work, we've got you covered.

Shibaura offer new model line-up of prestigious ST-series.



GREAT FEATURE TO HELP YOU GET YOUR WORK DONE

- Safety lock feature ensuring you to get the engine started only with the PTO & SPEED lever in neutral.
- Adjustable seat position (Fore-and-after, height, suspension tension).
- Ergonomically designed operator controls.
- Four wheel drive lever to engage/ disengage 4WD.
- Hand throttle lever to adjust engine rpm.
- Wet disk brakes.
- Cruise control (for HST only).
- 9 forward and 3 reverse gear transmission to allow you select the perfect speed for productivity (gear-drive model only).
- Full functional instrument panel.

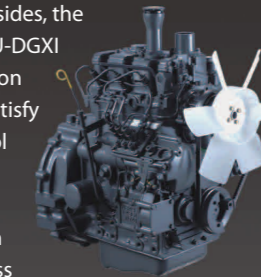
SHIBAURA GIVES YOU MAXIMUM VERSATILITY

- Mid PTO for Mid-mounted implement (ST318, ST321, ST324 only).
- 1.50 m side discharge rotary mower (option).
- Category 1 3-point hitch.
- Double acting remote valve.
- Two-spool control valve for front-mounted implement (option).
- Electric socket for trailer.

SHIBAURA COMPACT DIESEL ENGINE; THE ONE YOU CAN TRUST

Low-emission diesel engine

The Shibaura diesel engines mounted on the ST-series tractor are environmentally friendly. It meets the US EPA Interim Tier-4 which is recognized as one of the toughest emission criteria in the world at present. Besides, the engine design takes the EU-DGXI stage 3A emission regulation into account. In order to satisfy upcoming emission control regulations, Shibaura will design its diesel engine to achieve better combustion efficiency, emission and less fuel consumption.



Low noise and low vibration

The Shibaura diesel engines realizes low noise and low vibration in the whole engine revolution range. The engine has proper rigidity of the cylinder block and gear case cover, which helps reducing its mechanical and combustion noise.

Compact and light-weight

Applying Finite Element Method (FEM) for structural analysis, Shibaura designs its diesel engine to be compact and light-weight on the basis of the appropriate balance of rigidity, strength and weight.

Easy maintenance

The Shibaura diesel engines are ideal when it comes to easy maintenance. On one side of the engine, you can check the oil level, replace the oil filter and complete some other necessary maintenance.



ST318

- Agricultural tires, wide turf tires and turf tires. 21,6 hp/ 15,8 kW, MECH/ HST

ST321

- Agricultural tires, wide turf tires and turf tires. 24,2 hp/ 18,1 kW, MECH/ HST

ST324

- Agricultural tires, wide turf tires and turf tires. 27,9 hp/ 20,5 kW, MECH/ HST



ST330

- Agricultural tires, wide turf tires and turf tires. 34,5 hp/ 25,8 kW, MECH/ HST

ST333

- Agricultural tires, wide turf tires and turf tires. 37,9 hp/ 28,3 kW, MECH/ HST