

GARDEN TRACTORS



multiseason...

T632/TT62

ww.searstractormanuals.com

a complete line of gardening and all-purpose attachments

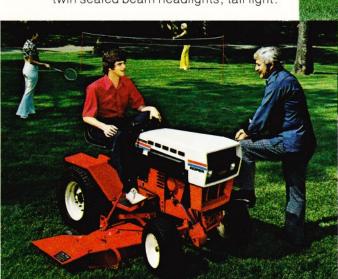


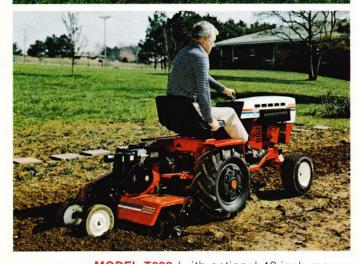
ROPER

the big ones . . . power-matched performance for every-size area, every type of task

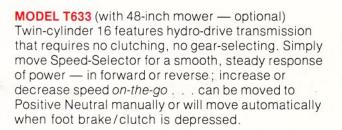
MODEL T932

(with optional 48-inch mower)
Has all the horses . . . with 18 hp
opposed-piston, four-cycle, twin-cylinder
engine for quiet, smooth operation. 8-speed
all-gear transmission (6 forward, 2 reverse).
Keyswitch electric start, running time monitor
gauge, heavy-duty battery. Full comfort
features: deep-padded, high-back seat is
spring mounted and adjustable, rear-mounted
fuel tank with level indicator gauge and fuel
pump, full fenders and footrest, combination
clutch/brake, independent parking brake,
twin sealed beam headlights, tail light.





MODEL T622 (with optional 48-inch mower and Power-Vacuum TT69)
Rugged, responsive single cylinder 16 . . . handles heavy-duty attachments with power in reserve. 8-speed all-gear transmisison. Easy to handle, easy to maneuver with ball-joint steering, extra-wide tires.



MODEL T632 (with optional TT50 and TA21) Quiet, smooth operation with twin-cylinder 16 hp engine and 8-speed, all-gear transmission. You can select proper power-match for the task. Great maneuverability with 33-inch inside turning radius. Fully-cushioned seat is spring mounted and adjustable. Fully-vented hood for cooler, more efficient engine operation.





MODEL T022 (with optional 38" mower)
Big tractor performance with a rugged Cast iron 10
hp engine with a solid state ignition system. 8-speed
all-gear transmission. Extra-value features
include rear-mounted fuel tank, sealed beam headlights, tail light, automotive ball-joint steering, combination clutch/brake pedal, steel foot rests,
independent parking brake.

MODEL T323 (with optional 42" mower) has Roper hydrostatic automatic drive . . . no clutching, no gear selecting.

MODEL T322 (with optional 42" mower)
Balanced Cast-iron engine with single cylinder 13
horsepower provides plenty of power to handle all Roper attachments for lawn and garden. All-gear transmission
—6 speeds forward, 2 speeds in reverse.

Both 13 hp Tractors have cluster controls — with separate throttle, choke, light switch, ammeter and fuse. Rearmounted fuel tanks, fuel pump.



MODEL T822 (with optional 38" mower)
Popular 8 hp has an 8-speed all-gear transmisison and can be used with all tillage, snow thrower equipment, all-purpose attachments. Engine has aluminum alloy cylinder. Combination clutch/brake, steel foot rests, ball-joint steering.

All Roper Garden Tractors equipped with safety neutral interlocks to prevent starting of tractor unless transmission is in neutral and PTO control is disengaged.



Attachment Selection For Roper Tractors	38" Rotary Mower TT 20	42" Rotary Mower TT 21	48" Rotary Mower TT 22	Tri-Hitch TA 13	Lectro-Lift TA 15	8" Plow TT 40	10" Plow TT 41	Disc Harrow TT 42	Drag Harrow TT 43	Cultivator TT 46	Seeder Fertilizer TT 52	8 hp. Roto-Tiller TT 50	6 hp. Roto-Tiller TT 51	35" Snow Thrower TT 62	39" Snow Thrower TT 64	42" Dozer Blade TT 60	46" Dozer Blade TT 61	Grader-Leveler TT 49	Dump Cart TT 31 & 32	38" Sweeper TT 30	Organic Shredder TT 65 & 66	Power Vacuum TT 69	40" Sickle-Bar Mower TT 26
Model T822	•			•	•	•		•	•	•	•	•	•	•		•		•	•	•	•	•	
Model T022	0			•	0	0		•	•	0	•	0	0	0		0		•	•	•	•	•	
Model T322		•	•	•	•		•	•	•	•	•	•	•		•		•	•	•	•	•	•	•
Model T323		•	0	0	0		•	•	•	•	•	•	0		0		•	0	•	0	•	0	•
Model T622		•	•	•	•		•	•	•	•	•	•	•		•		•	•	•	•	•	•	•
Model T632		0	•	0	0		0	0	0	0	0	•	0		0		0	0	0	0	0	0	0
Model T633		•	•	•	•		•	•	•	•	•	•	•		•		•	•	•	•	•	•	•
Model T932		0	0	0	0		•	0	0	•	0	0	•		•		•	0	•	0	0	•	0

For information on each tractor attachment, see specification sheet.

For maximum traction and performance, tractor wheel weights are recommended with tillage and snow removal equipment.



			1										
		Model T932 TWIN-18	Model T632 TWIN-16	Model T633 TWIN-16 Hydro	Model T622 STRAIGHT 16	Model T322 STRAIGHT 13	Model T323 13 Hydro	Model T022 10	Model T822 8				
	2			ENGINE	E AND COMPONENTS								
	H.P.	18	16	16	16	13	13	10	8				
Dis	splacement (cu. in.)	50.0	40.3	40.3	32.4	30.16	30.16	23.75	19.44				
	Starter	Bendix	Bendix	Bendix	Bendix	Bendix	Bendix	Bendix	Bendix				
	Ignition System	Automotive Type	Automotive Type	Automotive Type	High Tension Magneto	High Tension Magneto	High Tension Magneto	Solid State	High Tension Magneto				
E	Carburetor	Float-feed	Float-feed	Float-feed	Float-feed	Float-feed	Float-feed	Float-feed	Float-feed				
8	Air Cleaner	Dual element	Dual element	Dual element	Dual element	Dual element	Dual element	Paper Cartridge	Paper Cartridge				
als	Governor	3500 RPM	3500 RPM	3500 RPM	3500 RPM	3500 RPM	3500 RPM	3500 RPM	3500 RPM				
ann	Carburetor Air Cleaner Governor Cylinder Fuel Pump Transmission r Fuel Tank 2½ gal.	2 Cast Iron Sleeves	2 Cast Iron Sleeves	2 Cast Iron Sleeves •	Cast Iron	Cast Iron	Cast Iron	Cast Iron	Aluminum Alloy				
E	Fuel Pump	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
3	Transmission	8-speed	8-speed	Hydro	8-speed	8-speed	Hydro	8-speed	8-speed				
g				7.5	FEATURES								
R9 a	r Fuel Tank 2½ gal.	Yes	Yes	Yes	Yes	Yes	Yes	1½ gal.	1½ gal.				
eal	Parking Brake	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
www.sea	Combination Clutch/Brake	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
	Heavy-duty Battery 12V/39 amp	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
from	Keystart	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
f	Cluster Controls	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
nua	Separate Throttle & Choke	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
	oring-mounted Seat	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
free n	Neutral Interlock Systems	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				
Ť.				DIM	ENSIONS (in	inches)		-					
Jer	Wheel Base	43-3/8	44	45	44	44	45	44	44				
oth	Length	65-1/8	65-1/8	65-1/8	65-1/8	65-1/8	65-1/8	63-1/4	63-1/4				
another	Height	39-1/2	39-1/2	39-1/2	39-1/2	39-1/2	39-1/2	39-1/2	39-1/2				
	Width	36-1/2	36-1/2	37-1/2	36-1/2	35-3/4	36-3/4	35	35				
	Table		7		TIRE SIZES								
	Front	16x6.50x8	16x6.50x8 16x6.50x8		16x6.50x8	16x5.50x8	16x5.50x8	16x500x8	16x500x8				
	Rear	23x10.50x12	23×10.50×12	23x10.50x12	23x9.50x12	23x8.50x12	23x8.50x12	22.5x8.50x12	22.5x7.50x12				
120		1											

Speed Range — 8-speed Tractors @ 3500 RPM													
ı	ow Rang	je	н	ligh Rang	e	Reverse							
1st	2nd	3rd	1st	2nd	3rd	1st	2nd						
.85	1.60	2.56	2.10	3.96	6.56	1.02	2.53						

Speed Range - Hydro Tractors @ 3500 RPM Maximum forward: 6-3/4 mph Maximum reverse: 3-1/4 mph



