

TECHNICAL SPECIFICATIONS - GARDEN TRACTORS

GARDEN TRACTORS	TS138	TS142	TS142T	TS142TXD	TS242TXD
Article Number	960410429	960410430	960410449	960410450	960410451
Engine	Husqvarna Series™ Loncin	Husqvarna Series™ Loncin	Husqvarna Series™ Loncin V-twin*	Kawasaki FR Series V-Twin	Kawasaki FR Series V-Twin
Engine type	LC1P92F-1	LC1P96F	LC2P80F	Model FR651V	Model FR651V
Power, hp as rated by engine manufacturer	14.7	19	17 kW @ 3600 rpm	21.5	21.5
Cylinder displacement, cm³	452	608	764	726	726
Generator, A	12	15	15	15	15
Battery capacity	12V 28Ah	12V 28Ah	12V 28Ah	12V 28Ah	12V 28Ah
Fuel tank capacity, litres	5.7	5.7	9.5	9.5	15.1
Transmission manufacturer	Tuff Torq	Tuff Torq	Tuff Torq	Tuff Torq	Tuff Torq
Transmission type	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Differential lock, Auto / Electric	–	–	• / –	• / –	• / –
Fast transmission	–	–	–	–	–
Foot-pedal	•	•	•	•	•
Speed forward, min-max, km/h	0 - 8.4	0 - 8.4	0 - 8.4	0 - 8.4	0 - 8.4
Speed reverse, km/h	0 - 4.7	0 - 4.7	0 - 4.7	0 - 4.7	0 - 4.7
Turning radius, inches / cm	16 / 41	16 / 41	16 / 41	16 / 41	16 / 41
Cutting width, inches / cm	38 / 97	42 / 107	42 / 107	42 / 107	42 / 107
Cutting height (min-max), mm	38 - 102	38 - 102	38 - 102	38 - 102	38 - 102
Number of cutting blades	2	2	2	2	2
Blade type	2-n-1	2-n-1	Hi-Performance	Hi-Performance	Hi-Performance
Fabricated cutting deck	–	–	–	–	ClearCut™
Air Induction™ cutting deck	•	•	•	•	–
Electric cutting blade engagement	–	–	•	•	•
Spring-assist cutting height adjustment	•	•	•	•	•
Deck wash port	•	•	•	•	•
Anti-scalp wheels	–	2	2	2	2
Anti-scalp front roller	–	–	–	–	•
Full oil pressure-lubricated engine	•	•	•	•	•
Oil pump / Oil filter	•	•	•	•	•
Adjustable, sliding seat	•	•	•	•	•
Comfort seat	•	•	–	–	–
Deluxe SK 15" seat with arm rests / no arm rests	–	–	–	– / •	• / –
Premium seat, with arm rests / no arm rests	–	–	– / •	–	–
Premium Seat, 18" with arm rests	–	–	–	–	–
Step-through design	•	•	•	•	•
Thick, padded steering wheel	–	–	•	•	•
Cruise control	–	–	•	•	•
Dual Pedal Drive	–	–	–	–	•
Hour meter with service minder	•	•	•	•	•
Deluxe Dials	–	–	–	–	•
Headlights	•	•	•	•	LED
Husqvarna Connect™	–	–	–	–	–
Cup holder	•	•	•	•	•
Tyre size, front / rear, inches	15x6-6 / 18x8.5-8	15x6-6 / 18x8.5-8	15x6-6 / 20x10-8	15x6-6 / 20x10-8	15x6-6" / 20x10-8"
Large, turf-saver rear tyres	–	–	•	•	•
Wheelbase, cm	119	119	121.9	121.9	121.9
Pivoting front axle / cast iron front axle	• / –	• / –	– / •	– / •	– / •
Fuel level window	–	–	•	•	•
Bumper / Brushguard	(•) / –	(•) / –	• / –	– / •	– / •
Collector / Deflector	(•) / •	(•) / •	(•) / •	(•) / •	(•) / •
Collector volume, litres	–	–	v	v	–
Mulching kit / Mulching plug (TC)	(•) / –	(•) / –	(•) / –	(•) / –	(•) / –
Mulch from seat	–	–	–	–	–

TABLE KEY: • = Standard (•) = Optional – = Not applicable * = Dash-mount electric diff-lock

TECHNICAL SPECIFICATIONS - GARDEN TRACTORS

GARDEN TRACTORS	TS248TXD	TS354	TC138T	TC242TX
Article Number	960410452	960410428	960510198	960510199
Engine	Kawasaki FR Series V-Twin	Kawasaki FR Series V-Twin	Loncin V-twin	Kawasaki FR Series V-Twin
Engine type	Model FR691V	FR730V	LC2P80F	Model FR651V
Power, hp as rated by engine manufacturer	23	24	17 kW @ 3600 rpm	21.5
Cylinder displacement, cm³	726	726	764	726
Generator, A	16	15	16	16
Battery capacity	12V 28Ah	12V 28Ah	12V 28Ah	12V 14Ah
Fuel tank capacity, litres	15.1	15.1	7.6	13.3
Transmission manufacturer	Tuff Torq	Tuff Torq	Tuff Torq	Tuff Torq
Transmission type	Hydrostatic	Hydrostatic	Hydrostatic	Hydrostatic
Differential lock, Auto / Electric	• / –	– / •	–	–
Fast transmission	–	–	–	•
Foot-pedal	•	•	•	•
Speed forward, min-max, km/h	0 - 8.4	2 - 8.4	0 - 8.4	0 - 11.9
Speed reverse, km/h	0 - 4.7	2 - 4.7	0 - 4.7	0 - 4.7
Turning radius, inches / cm	16 / 41	19 / 45.7	18 / 46	18 / 46
Cutting width, inches / cm	48 / 122	54 / 137	38 / 97	42 / 108
Cutting height (min-max), mm	38 - 102	40 - 102	38 - 102	38 - 102
Number of cutting blades	3	3	2	2
Blade type	Hi-Performance	Hi-Performance	Hi-Performance	Hi-Performance
Fabricated cutting deck	ClearCut™	ClearCut™	–	–
Air Induction™ cutting deck	–	–	•	•
Electric cutting blade engagement	•	•	•	•
Spring-assist cutting height adjustment	•	•	•	•
Deck wash port	•	•	•	•
Anti-scalp wheels	4	4	2	4
Anti-scalp front roller	•	•	–	–
Full oil pressure-lubricated engine	•	•	•	•
Oil pump / Oil filter	•	•	•	•
Adjustable, sliding seat	•	•	•	•
Comfort seat	–	–	–	–
Deluxe SK 15" seat with arm rests / no arm rests	• / –	–	–	– / •
Premium seat, with arm rests / no arm rests	–	–	– / •	–
Premium Seat, 18" with arm rests	–	•	–	–
Step-through design	•	•	•	•
Thick, padded steering wheel	•	•	•	•
Cruise control	•	•	•	•
Dual Pedal Drive	•	–	–	–
Hour meter with service minder	•	•	•	–
Deluxe Dials	•	•	–	•
Headlights	LED	LED	•	LED
Husqvarna Connect™	–	–	–	–
Cup holder	•	•	•	•
Tyre size, front / rear, inches	16x6.5-8 / 20x10-8	16x6.5-8 / 23x10.5-12	15x6-6" / 18x8.5-8"	15x6-6 / 18x9.5-8
Large, turf-saver rear tyres	•	•	•	•
Wheelbase, cm	121.9	122	119	119
Pivoting front axle / cast iron front axle	– / •	– / •	– / •	– / •
Fuel level window	•	•	–	–
Bumper / Brushguard	– / •	– / •	• / –	– / •
Collector / Deflector	(•) / •	(•) / •	• / (•)	• / (•)
Collector volume, litres	–	–	320	320
Mulching kit / Mulching plug (TC)	(•) / –	(•) / –	–	–
Mulch from seat	–	–	•	•

TABLE KEY: • = Standard (•) = Optional – = Not applicable •* = Dash-mount electric diff-lock