

MODEL S:	
ENGINE SPECIFICATIONS	
Manufacturer/Model	Kawasaki FE400, 1 cyl
Displacement	401CC (24.5 cu. in.)
HP/RPM	13 @ 3600
Max Torque (ft-lbs)	19.5 @ 2500
Fuel	Gasoline (unleaded)
Fuel Capacity	1.7 (6.4 litre)
Cooling System	Air
Lubrication System	Full Pressure w/Filter
Muffler	Engine Tuned (Lo Tone)
ELECTRIC SYSTEM	
Battery	12 Volt (240CCA)
Charging System	13 Amp Flywheel Alternator
Ignition	Electronic Magneto
Starter	12 Volt Electric, Key and Solenoid Operated
Interlock Switch System	Ignition Lockout By Seat Switch, Transmission Neutral And Blade Clutch
TRACTOR DRIVE	
Transmission	Dual Hydrostatic Eaton Model 7, Each Wheel Independently Driven
Steering	Hand Lever Control, Individual Drive Wheel
Forward Speed Control	Precision Friction Lock lever, Cruise Control, With Neutral-Park Position
Brake	Dynamic Braking Through Hydrostatic Transmission
Parking Brake	Standard
Final Drive	Gear Axle Drive
Ground Speed (MPH)	0-5 infinitely Variable (Forward Or Reverse)
Turning Radius	Zero (0")
MOWER DECK	
Cutting Width (In)	36 or 42 (5 Decks)
Cutting Height (In)	1 to 4 (2.54 to 10.6 cm)
Blade	0.164 Inch Stamped Steel, 1566 HR Alloy, Tempered
Max Blade Speed	2900 RPM (16700 FPM With 22" Blade)
Blade Drive	Splined PTO Drive Shaft/2 High Speed U-Joints, Shear pin for shock protection on timed gear drive on deck
Blade Clutch & Brake	Manual Belt Tightener/Scrubber Brake
Deck Suspension	Torsion-Flex Frame With Caster Wheels and Counterweight Springs
CONSTRUCTION	
Frame/Body	All Welded Unitized Steel Frame/14 Ga Steel Body Shell
Mower Deck	11 Ga Welded Steel
GHS Catcher & Chutes	Moulded Cross-Linked Polyethylene (High Impact Material, UV Stabilized)
Seat	Contour-Moulded, Nylon Backed, Integral Foam Cushion
GHS (OPTIONAL)	
Blower	3-1/2 x 9 x 1/4 Three Blade Steel Paddle Wheel
Max Blower Speed	3600
Grass Catcher Capacity	6.7 Bushel (63 Gal)
Full Signal	12 Volt Horn Operated By Oscillating Vane Switch on Grass Delivery Spout
Powerfil	Oscillating Delivery Spout Spreads Material Inside Catcher
TIRE SIZE	
Deck Caster Wheel	Standard 2.80/2.50-4 Pneumatic (4 Ply)
Drive	18 x 6.50-8
Rear Tire	13 x 6.50-6
DIMENSIONS (INCHES)	
Outside Dimensions	44-1/2 H x 43 W x 89 L
Wheel Base (Tractor)	42-1/4
Tread Width (Tractor)	28/01/2004
CURB WEIGHT (APPROXIMATE KGS)	
SD Tractor Only	256
GHS Tractor Only	290
Tractor and Mower?	377