



2021 Challenger Specifications

Feature	Model					
	2452KAJ-D505	2452KAT-D505	2460KAJ-D505	2460KAT-D505	2552KOJ-D505	2560KOJ-D505
Product Name	Kawasaki FS730V	Kawasaki FS730V	Kawasaki FS730V	Kawasaki FS730V	Kohler ZT740	Kohler ZT740
Engine	Kawasaki FS730V	Kawasaki FS730V	Kawasaki FS730V	Kawasaki FS730V	Kohler ZT740	Kohler ZT740
Horsepower	24	24	24	24	25	25
Cylinders	2	2	2	2	2	2
Oil Capacity	2.2 qt (2.1 L)	2.2 qt (2.1 L)	2.2 qt (2.1 L)	2.2 qt (2.1 L)	2 qt (1.9 L)	2 qt (1.9 L)
Drive System	Hydro-Gear ZT-3400	Hydro-Gear ZT-3400	Hydro-Gear ZT-3400	Hydro-Gear ZT-3400	Hydro-Gear ZT-3400	Hydro-Gear ZT-3400
Fuel Capacity	7 Gallon	7 Gallon	7 Gallon	7 Gallon	7 Gallon	7 Gallon
Steering Control	Joystick	Twin Lever	Joystick	Twin Lever	Joystick	Joystick
Stand-up Deck	Standard	Standard	Standard	Standard	Standard	Standard
ContourDTS™ Equipped	Standard	Standard	Standard	Standard	Standard	Standard
Tires, Rear	22x11-10	22x11-10	22x11-10	22x11-10	22x11-10	22x11-10
Tires, Front	13x6.5-6	13x6.5-6	13x6.5-6	13x6.5-6	13x6.5-6	13x6.5-6
Turning Radius	Zero-Turn	Zero-Turn	Zero-Turn	Zero-Turn	Zero-Turn	Zero-Turn
Ground Speed (Forward/Reverse)	9 mph/5 mph	9 mph/5 mph	9 mph/5 mph	9 mph/5 mph	9 mph/5 mph	9 mph/5 mph
Length	79"	79"	79"	79"	79"	79"
Height : top of seat back	51"	51"	51"	51"	51"	51"
Width, Tractor (outside rear tires)	49"	49"	49"	49"	49"	49"
Width, Deck w/ Chute	65"	65"	73"	73"	65"	73"
Width, Deck Chute Up	53"	53"	61"	61"	53"	61"
Cutting Width	52"	52"	60"	60"	52"	60"
Cutting Height	1.5" - 5" (1/4" increments)					
Deck Construction	Laminated Welded 12 Gauge Steel Deck with 10 Gauge Reinforcement, including protective bullnose front & high impact anti-scalp rollers; 3/8" x 2" wear bar on trim edge					
Blade Engagement	Electric Clutch, Warner					
Blade Length	18.375"	18.375"	21"	21"	18.375"	21"
Spindle Assembly	Cast Aluminum housing; 1" diameter shaft; maintenance free					
Blade Tip Speed, approx.	18,000 fpm	18,000 fpm	18,000 fpm	18,000 fpm	18,000 fpm	18,000 fpm
Weight	824 lbs	829 lbs	834 lbs	839 lbs	813 lbs	823 lbs
Seat	High Back, Enhanced Comfort Seat with static suspension and adjustable slides					
Other Standard Features	Hour Meter, Electric Start, Arm Rest, Cup Holder, Front Step, Hitch Plate					

Due to continuous product improvement, specifications are subject to change without notice.