

SPECIFICATIONS: 2020 Commercial ZTrak™ Mowers

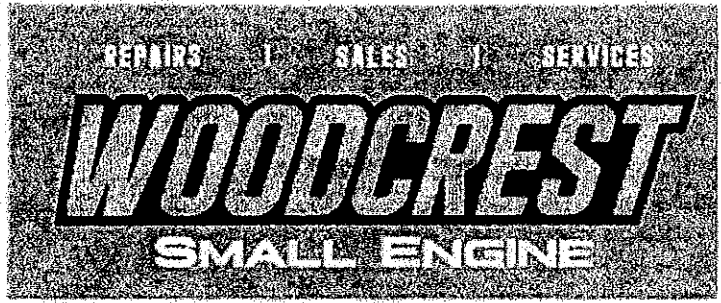
All the John Deere Models are not readily available

	E Series	M Series		Z945M EFI / Z955M EFI	Z950M
MODEL	Z915E <i>1250</i>	Z920M <i>9150</i>	Z930M <i>8850</i>		
ENGINE					
Certified Horsepower ¹	25.0 HP (18.6 kW) ^{1,2} @ 3600 RPM	23.5 HP (17.5 kW) ^{1,3} @ 3600 RPM	25.5 HP (19.0 kW) ^{1,3} @ 3600 RPM	27.0 HP (20.1 kW) ^{1,5} / 29.0 HP (21.6 kW) ^{1,5} @ 3600 RPM	27.0 HP (20.1 kW) ^{1,5} @ 3600 RPM
Engine Model	CV742	FX730V	F80IV	ECV850 EFI / ECV860J EFI	FX850V
Displacement	747 cc	726 cc	852 cc	824 cc / 824 cc	852 cc
Cylinders	Two	Two	Two	Two	Two
Oil Filter	Full flow, replaceable	Full flow, replaceable	Full flow, replaceable	Full flow, replaceable	Full flow, replaceable
Lubrication	Full pressure	Full pressure	Full pressure	Full pressure	Full pressure
Cooling	Air	Air	Air	Air	Air
Air Cleaner	Heavy-duty canister type with safety element	Heavy-duty canister type with safety element	Heavy-duty canister type with safety element	Heavy-duty canister type with safety element	Heavy-duty canister type with safety element
FUEL SYSTEM					
Fuel Type	Gas	Gas	Gas	Gas	Gas
Fuel Tank Capacity	11.5 U.S. gallons (43.5 L)	11.5 U.S. gallons (43.5 L)	11.5 U.S. gallons (43.5 L)	11.5 U.S. gallons (43.5 L)	11.5 U.S. gallons (43.5 L)
ELECTRICAL SYSTEM					
Charge System	15 amp	20 amp	20 amp	20 amp	20 amp
Battery Voltage	12 Volt	12 Volt	12 Volt	12 Volt	12 Volt
Hour Meter	Standard, digital	Standard, digital	Standard, digital	Standard, digital	Standard, digital
Operator Presence Starting System	Brake-N-Go (hand)	Brake-N-Go (hand)	Brake-N-Go (hand)	Brake-N-Go (hand)	Brake-N-Go (hand)
DRIVE TRAIN					
Hydraulic Pumps	Tuff Torq heavy-duty integrated piston pump	Tuff Torq heavy-duty integrated piston pump	Tuff Torq heavy-duty integrated piston pump	Tuff Torq heavy-duty integrated piston pump	Tuff Torq heavy-duty integrated piston pump
Wheel Motors	Tuff Torq heavy-duty integrated piston wheel motor	Tuff Torq heavy-duty integrated piston wheel motor	Tuff Torq heavy-duty integrated piston wheel motor	Tuff Torq heavy-duty integrated piston wheel motor	Tuff Torq heavy-duty integrated piston wheel motor
Hydraulic Capacity	5.9 U.S. qt (5.58 L)	5.9 U.S. qt (5.58 L)	5.9 U.S. qt (5.58 L)	5.9 U.S. qt (5.58 L)	5.9 U.S. qt (5.58 L)
Travel Speed Forward	0 - 10 mph (0-16.1 km/h)	0 - 10 mph (0-16.1 km/h)	0 - 10 mph (0-16.1 km/h)	0 - 10 mph (0-16.1 km/h)	0 - 10 mph (0-16.1 km/h)
Travel Speed Reverse	0 - 4.5 mph (0-7.2 km/h)	0 - 4.5 mph (0-7.2 km/h)	0 - 4.5 mph (0-7.2 km/h)	0 - 4.5 mph (0-7.2 km/h)	0 - 4.5 mph (0-7.2 km/h)
PTO					
Type	Electro-magnetic (200 lb. ft.)	Electro-magnetic (200 lb. ft.)	Electro-magnetic (225 lb. ft.)	Electro-magnetic (225 lb. ft.)	Electro-magnetic (225 lb. ft.)
Drive	V-belt	V-belt	V-belt	V-belt	V-belt
BRAKES					
Park Brake	Internal wet disk integrated in the transmission	Internal wet disk integrated in the transmission	Internal wet disk integrated in the transmission	Internal wet disk integrated in the transmission	Internal wet disk integrated in the transmission
Park Brake Actuation	Hand brake	Hand brake	Hand brake	Hand brake	Hand brake
MOWER DECKS					
Available Widths / Type	48, 54, 60 in. (121.9, 137.2, 152.4 cm)	48, 48 MOD, 54, 60 in. (121.9, 121.9 MOD, 137.2, 152.4 cm)	54, 54 in. MOD / 60, 60 in. MOD (137.2, 137.2 MOD, 152.4, 152.4 MOD cm)	60, 60 MOD (152.4, 152.4 MOD) / 60, 60 MOD, 72 in. (152.4, 152.4 MOD, 182.9 cm)	60, 60 MOD, 72 in. (152.4, 152.4 MOD, 182.9 cm)
Deck construction	7-Iron II (One-piece stamped steel with reinforcements)	7-Iron PRO (One-piece stamped steel with reinforcements)	7-Iron PRO (One-piece stamped steel with reinforcements)	7-Iron PRO (One-piece stamped steel with reinforcements)	7-Iron PRO (One-piece stamped steel with reinforcements)
Deck thickness	7-gauge (0.177 in.)	7-gauge (0.177 in.)	7-gauge (0.177 in.)	7-gauge (0.177 in.)	7-gauge (0.177 in.)
Height-of-Cut Range / Increment	1.0 in. to 5.5 in. (2.5 cm - 13.9 cm) / 0.25 in. (.6 cm)	1.0 in. to 5.5 in. (2.5 cm - 13.9 cm) / 0.25 in. (.6 cm)	1.0 in. to 5.5 in. (2.5 cm - 13.9 cm) / 0.25 in. (.6 cm)	1.0 in. to 5.5 in. (2.5 cm - 13.9 cm) / 0.25 in. (.6 cm)	1.0 in. to 5.5 in. (2.5 cm - 13.9 cm) / 0.25 in. (.6 cm)
BLADES					
Tip Speed	Approximately 18,000 fpm	Approximately 18,000 fpm	Approximately 18,000 fpm	Approximately 18,000 fpm	Approximately 18,000 fpm
Number	Three	Three	Three	Three	Three
WHEELS AND TIRES					
Drive (Rear) Tires	24x9.5-12 Turf (48"), 24x12-12 Turf (54", 60"); 24x12-12 X TWEEL TURF (54", 60")	24x9.5-12 Turf (48"), 24x12-12 Turf (54", 60"); 24x12-12 X TWEEL TURF (54", 60")	24x12-12 Turf; 24x12-12 X TWEEL TURF	24x12-12 Turf; 24x12-12 X TWEEL TURF	24x12-12 Turf; 24x12-12 X TWEEL TURF
Caster Wheel Type	Pneumatic	Flat Free	Flat Free	Flat Free	Flat Free
Caster Wheel Size	13x5-6	13x6.5-6	13x6.5-6	13x6.5-6	13x6.5-6
DIMENSIONS					
Overall Length	84 in. (213.4 cm)	84 in. (213.4 cm)	84 in. (213.4 cm)	84 in. (213.4 cm)	84 in. (213.4 cm)
Overall Width (chute down)	62, 68, 74 in. (157.5, 172.7, 188 cm) with chute down	62, 68, 74 in. (157.5, 172.7, 188 cm) with chute down	74, 86 in. (188, 218.4 cm) with chute down	74, 86 in. (188, 218.4 cm) with chute down	74, 86 in. (188, 218.4 cm) with chute down
Height	73 in. (185.4 cm) with ROPS up; 47 in. (119.4 cm) with ROPS down	73 in. (185.4 cm) with ROPS up; 47 in. (119.4 cm) with ROPS down	73 in. (185.4 cm) with ROPS up; 47 in. (119.4 cm) with ROPS down	73 in. (185.4 cm) with ROPS up; 47 in. (119.4 cm) with ROPS down	73 in. (185.4 cm) with ROPS up; 47 in. (119.4 cm) with ROPS down
Weight (with Fluids)	1178 lb (534.3 kg) - Z915E 60" ISO seat	1283 lb (582 kg) - Z920M 60"	1365 lb (619.2 kg) - Z930M 60"	1365 lb (619.2 kg) - Z950M 60"	1340 lb (607.8 kg) - Z960R 72"
WARRANTY¹					
Duration	36 months or 1200 hours, whichever comes first, no hour limitation for the first 24 months	36 months or 1200 hours, whichever comes first, no hour limitation for the first 24 months	36 months or 1200 hours, whichever comes first, no hour limitation for the first 24 months	36 months or 1200 hours, whichever comes first, no hour limitation for the first 24 months	36 months or 1200 hours, whichever comes first, no hour limitation for the first 24 months
Type	Single Source Commercial	Single Source Commercial	Single Source Commercial	Single Source Commercial	Single Source Commercial

¹ Hour and/or usage limitations apply and vary by model. See the WARRANTY FOR NEW JOHNDEERE TURF AND UTILITY EQUIPMENT at dealer for details. ²@ 3600 RPM engine manufacturer certified gross power tested in accordance with SAE J1995. ³The engine horsepower and torque information are provided by the engine manufacturer to be used for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the engine manufacturer's web site for additional information. ⁴ Engine HP at Gross SAE J1995, PS, rated at 3000 RPM [Z997R - displacement 100.2 cu. in. (1.64L)]. ⁵@ 3600 RPM engine manufacturer certified gross power per SAE J1940, tested in accordance with SAE J1995. ⁶ Engine HP at Gross SAE J1995, PS, rated at 3200 RPM [Z994R - displacement 77.3 cu. in. (1.27 L)].

¹ GAS engines - The engine horsepower and torque information are provided by the engine manufacturer to be used for comparison purposes only. Actual operating horsepower and torque will be less. Refer to the engine manufacturer's web site for additional information.

Invoice Date:
Print Date: 6/17/2021



BILLING ADDRESS
CITY OF LEBANON
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312 WEST ST. LOUIS STREET
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SHIPPING ADDRESS
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WATER WASTE
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LEBANON, IL 62254
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Qty	Item No.	Item Description	Your Price	Amount
1.00	092836	GRAVELY PRO-TURN 160 KAWA MODEL=991130 SERIAL=092836 Year/Make/Model: 2021/GRAVELY/991130 External Color: Hours1: 0	8,021.23	8,021.23

Total Invoice	
Subtotal:	8,021.23
Total:	8,021.23
Shipping:	0.00
Sales Tax:	0.00
Total Due:	8,021.23
Payment Received:	0.00
Balance Due:	8,021.23

Tracking No.

YOU SAVED: \$1,760.76

THANK YOU FOR YOU BUSINESS!!
NO RETURNS ON SPECIAL ORDER ITEMS.
NO RETURNS ON ELECTRICAL ITEMS.
NO RETURNS AFTER 14 DAYS ON ALL OTHER PARTS.
ALL OTHER RETURNS SUBJECT TO 25% RESTOCK FEE.
ALL EQUIPMENT SALES FINAL.

(Customer)

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