

## **FDR16 Series Flat Deck Grooming Mowers**

List	Specifications & Capacities		
Model Numbers	FDR1648	FDR1660	FDR1672
Maximum Horsepower - Engine	40 horsepower (29.8 kW)		
Cutting Width	48" (1.22m)	60" (1.52m)	72" (1.83m)
Overall Width	50 1/2" (1.28m)	62 1/2" (1.59m)	74 1/2" (1.89m)
Height	36" (.91m)	36" (.91m)	36" (.91m)
Length	60" (1.52m)	67" (1.70m)	72" (1.83m)
Weight	486 lbs (220.4kg)	577 lbs (261.7kg)	619 lbs (280.8kg)
Cutting Height [1/2" (13 mm) increments]	3/4" - 5 1/4" (19mm - 133mm)		
Deck Material Thickness	3/16" (5mm)		
Blade Tip Speed	16,203 fpm (82.3 mps)	18,195 fpm (92.4 mps)	18,130 fpm (92.1 mps)
Blade Construction -3 ea.	1/4" x 2 1/2" x 16 7/8" Heat Treated Alloy Steel	1/4" x 2 1/2" x 21" Heat Treated Alloy Steel	1/4" x 2 1/2" x 25" Heat Treated Alloy Steel
Blade Options	Standard Blades: Medium Lift Optional Blades: Low Lift, High Lift & Mulching		
Blade Overlap	1 1/4" (3.2cm)		
Blade Spindles	1 3/8" diameter, Cast Iron Greasable Hubs		
Discharge	Rear		
Hitch	Category I (Quick Hitch compatible)		
Lower Hitch	Floating Clevis with Plated Pins		
Top Link	Floating Clevis		
Castered Gauge Wheels	3 1/4" x 10" Solid Rubber		
Caster Wheel Spindle	1" Diameter with Nylon Bushing		
Drivetrain	540 rpm power take-off Cast Iron Housing Gearbox With Beveled Gears, 1:2.83 Ratio Spring Loaded Single V-Belt		
Gearbox Oil Capacity & Type	2.5 Pints (1.18L) of 80-90W EP Gear Lube		
Driveline	Heavy-Duty w/quick coupler, ASAE Cat 2		
Front Roller	Optional		
Quick Hitch Compatible	No	Yes	Yes

