



XCALIBER - DIESEL

3666D & 3674D

The Xcaliber Diesel offers rugged features even the most demanding professionals require. Equipped with a 4 cylinder 36HP Caterpillar® Engine, this mower was engineered for speed, power and reliability.

Up to a
5 Year
WARRANTY
Including a
3,000 Hour
Drivetrain Warranty
(See dealer for details)



Caterpillar® Engine

The 36HP four cylinder engine assures both quality and reliability that only Cat® and Dixie Chopper can deliver.



Retractable seat belt with an aircraft style buckle for quick release

Certified "halo" style roll bar

Liquid cooled engine and drive system

Fully adjustable suspension seat with armrest

12 Volt accessory plug

Flip-up floor pan with rubber mat

Turf Boss Tires 27 Inch

Anti-scalp rollers

OCDC Operator Controlled Discharge Chute

Xcaliber 3674D Shown

Models	Engine Horsepower	Deck Sizes	Acres Per Hour	Fuel Capacity
Xcaliber 3666D	Caterpillar® 36HP	66 Inches	6.1 Acres Per Hour	14 Gallons
Xcaliber 3674D	Caterpillar® 36HP	74 Inches	6.8 Acres Per Hour	14 Gallons

Acres per hour is calculated on 80% operator accuracy and mowing conditions. Optimum cutting height 2.5" to 4.5" outside that range minor adjustment may be required. Visit dixiechopper.com or your local Dixie Chopper dealer for more information.



XCALIBER - DIESEL

3666 D

3674D

Engine		
Manufacturer	Caterpillar	Caterpillar
Horsepower*	36HP @ 3000RPM	36HP @ 3000RPM
Displacement	1.6 Liter	1.6 Liter
Crankshaft	Horizontal Shaft	Horizontal Shaft
Oil System	Gear-Driven	Gear-Driven
Oil Safety Features	Low oil/high temperature warning horn (98db)	Low oil/high temperature warning horn (98db)
Additional Filtration	N/A	N/A
Air-Cleaner	Donaldson Dual Stage	Donaldson Dual Stage
Cooling	Liquid Cooled	Liquid Cooled
Electrical		
Battery	12 Volt, 475cca - Standard	12 Volt, 475cca - Standard
Charging System	40 Amp Alternator	40 Amp Alternator
Presence Control	Seat Switch Safety Shut-off	Seat Switch Safety Shut-off
Hour Meter	Standard	Standard
Fuel System		
Fuel Type	Diesel	Diesel
Fuel Gauge	N/A	N/A
Fuel Capacity	14 Gallons	14 Gallons
Fuel Valve	3 Position/Shut-off	3 Position/Shut-off
Drive System		
Transaxle	N/A	N/A
Torqfact	N/A	N/A
Pumps	Hydro-Gear 21 Series	Hydro-Gear 21 Series
Wheelmotors	White 24 Cubic Inch	White 24 Cubic Inch
Controls		
Directional Control	Independent Steering Levers	Independent Steering Levers
Blade Engagement	PTO Switch	PTO Switch
Deck Height Adjustments	Electric Lift, 1/4" increments	Electric Lift, 1/4" increments
Ignition	Key Switch	Key Switch
Throttle/Choke	Standard	Standard
Deck Deflector	OCDC -Operator Controlled Discharge Chute	OCDC -Operator Controlled Discharge Chute
Parking Brake	Standard - Drum	Standard - Drum
Body		
Frame	Welded 6 Rail Steel-tube	Welded 6 Rail Steel-tube
Fenders	Stainless Steel	Stainless Steel
Floor-pan	Flip-up, Stainless Steel with rubber mat	Flip-up, Stainless Steel with rubber mat
Seat	Deluxe Suspension Seat with Armrest	Deluxe Suspension Seat with Armrest
Engine Guard	Standard	Standard
Towing Capacity	2000 lbs	2000 lbs
Mower Deck		
Deck Size	66 Inches	74 Inches
Construction	7 ga (.187") Formed & Welded	7 ga (.187") Formed & Welded
Top Plate	7 ga bolted not welded	7 ga bolted not welded
Blades	3-23.3 Inch Blades	3-26 Inch Blades
Tip Speed (Approximate)	18,315 fpm	18,154 fpm
Spindle Housings	1pc Keyless Sealed Cast Iron	1pc Keyless Sealed Cast Iron
Spindles	1.25" Effective diameter machined shaft	1.25" Effective diameter machined shaft
Anti-Scalp Rollers	Standard	Standard
Pulleys	Vented Split 3/16" Steel Deep Groove	Vented Split 3/16" Steel Deep Groove
Electric Deck Lift	Standard	Standard
Deck Quick Lift	Optional	Optional
Tires		
Rear Tires	27X13-12 Turf BossVI Tubeless 4ply	27X13-12 Turf BossVI Tubeless 4ply
Front Tires	15X6-8 Tubeless 4ply	15X6-8 Tubeless 4ply
Dimensions & Performance (Approximate)		
Acres/Hour	6.1 Acres Per Hour	6.8 Acres Per Hour
Cutting Height	1.5 Inches to 5 Inches	1.5 Inches to 5 Inches
Overall Height (with rollbar up)	83 Inches	80 Inches
Overall Height (with rollbar down)	57 Inches	58 Inches
Overall Width	71 Inches	76 Inches
Overall Length (with rollbar up)	89 Inches	90 Inches
Overall Length (with rollbar down)	94 Inches	90 Inches
Overall Weight	2081 Pounds	2139 Pounds

Specifications may change as we continually improve our mowers. For the latest information and mower specifications, please visit dixiechopper.com or visit your local Dixie Chopper dealer.
 *The engine horsepower information is provided by the engine manufacturer to be used for comparison purposes only.

Revision 09/09/2011