ECLIPSE 360 HYBRID

DIESEL/GAS ELECTRIC HYBRID REEL MOWER

EXPERIENCE A CONSISTENT CUT ON EVERY PASS

The Jacobsen Eclipse 360 Hybrid is a state-of-the-art hybrid reel mower designed for precise and consistent cuts and optimal performance on every pass. With independently controlled cutting units, zero hydraulic oil, and an automatic parking brake, this mower ensures ease of mind and optimal working conditions. This machine boasts two hybrid engine options to fit your needs, including a 13.3 HP (9.92 kW) air-cooled V-twin gas engine or a 13.3 HP(9.92 kW) Kubota diesel engine.



DECREASED DOWNTIME WITH LOWER FUEL CONSUMPTION AND MAINTENANCE

QUIETER RIDE WITH HYBRID ENGINE

DRIVE SAFELY WITH NO HYDRAULICS

CUT WIDTH

62⁷⁷
(1.6M)

CUT HEIGHT

0.062"-0.438" (1.6MM - 11.1MM) **CUTTING CAPACITY**

2.37_{AC} (0.96HA) / HR (1.6M X 6KM /HR)

FUEL CAPACITY

5GAL

APPROX RUN TIME

GAS 10 HRS DIESEL 15 HRS

BLADES PER REEL

7, 9, 11 OR 15





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Independently controlled lift and lower cutting units with swing out center for ease of service.



Enjoy a wide range of reels and accessories for any



Programmable frequency of clip for a consistent



cut every time.		
REELS & BLADES		
NUMBER AND SIZE	3 x 22" (55.88cm) reels; 5" (12.7cm) diameter	
BLADE MATERIAL	Hardened, high manganese carbon steel	
CUTTING UNIT LIFT	New Long Life linear actuator	
CUTTING FREQUENCY	0.036" - 0.250" (0.91 mm - 6.35 mm) with 15 blade reel, electronically adjustable	
TRACTION, BRAKES & SPEED		
TRACTION DRIVE	Front / 2WD - AC; 4.4HP (3.3kW) continuous (Optional 3WD - PM; 3.2HP (2.4kW))	
REEL DRIVE	One brushless DC motor per reel; 1.3HP (0.97kW) continuous	
HYDRAULIC SYSTEM	No hydraulic oil	
SERVICE BRAKES	Dynamic regenerative braking system	
PARKING BRAKES	Automatic electro-magnetic multi-plate	
STEERING	Variable ratio Drive-by-wire steering with feedback control	
MOWING SPEED	0 - 5.0mph (0 - 8.9kph); electronically adjustable max speed	
TRANSPORT SPEED	0 - 9.0mph (0 - 14.5kph); electronically adjustable max speed	
WEIGHTS & DIMENSIONS	HYBRID GASOLINE	HYBRID DIESEL
WEIGHT (excluding fuel)	1322lbs (599kg) with all fluids	1362lbs (618kg) with all fluids
LENGTH	101" (2.56m) with catchers	
OVERALL HEIGHT (including ROPS)	79.3" (2.01m)	
WHEELBASE	52" (1.32m)	
TRANSPORT WIDTH	67.7" (1.72m)	
WORKING WIDTH	67.7" (1.72m)	
Tires	18 x 10.5 x 8 4-ply	
WARRANTY		
MOWER WARRANTY	2 Years	

ACCESSORIES

- Turf Groomer: 22" (55.9cm) width and 0.25" (6.3mm) or 0.50" (12.7mm) spacing
- Spiker
- Powered rear roller cleaning brush
- High cut kit 15/16" 2.4 cm when used with 2 3/16")
- Premium seat grammar seat in grey vinyl with suspension base, adjustable brackets
- ROPS mounted LED light kit
- Dew whip holder
- Canopy / sunshade kit
- Tow bar
- Traction tire assembly 18 x 9.5 x 8 (wheel and tire)
- Turf brushing groomer
- Bi-directional groomers and brushes 3WD kit

ROLLERS

- 22" (55.9 cm) Grooved segmented steel disk roller 2" (5.1cm) dia.
- 22" (55.9 cm) Grooved segmented machined aluminum roller 2¼" (5.7cm) dia.
- 22" (55.9 cm) Solid tube steel roller with scraper (light duty) 2" (5.1cm) dia.
- 22" (55.9 cm) Solid tube steel roller with scraper (heavy duty) 2" (5.1cm) dia.
- 22" (55.9 cm) Grooved machined steel roller 2¾6" (5.6cm) dia.
- 22" (55.9 cm) Grooved machined aluminum roller 2% (5.6cm) dia.



For information and support:



