



Benefits and Features of Encore Equipment

Commercial Walk-Behind Models

Item	Feature	Benefit
Handle	1" diameter heavy wall	Human engineered, durable & safety designed
	Console	Cosmetically designed, better location of throttle controls
Blades	Aus-tempered .204 highlift	Holds a sharp edge, excellent discharge and bagging
Blade Engagement	Over center device	Positive blade engagement, reduces vibration to operating handle
Blade Engagement Switch	Won't allow engine to start with blades engaged	Operator safe
Rear Drive Wheels	All bolted construction	Cost reduction, separate replacement parts for brake drum-pulley-wheel
Idler Pulleys	Large diameter, heavy-duty	Long life
Deflector Shield	Hinged at top of deck without removing	Install grass catcher
Rear Deck	11 guage steel	Adequate strength for long life, high profile, provides clearance for transporting over curbs and ease of loading and unloading from trailers
Front Deck	Contoured diagonal cut on left front 7 guage sides, 10 guage top with continuous weld, top mounted deck channel	Less weight, better balance, improved trimming, long life, provides level cut, prevents warpage and use of shims
Blade Drive Belts	Kevlar construction with neoprene undercore, blade drive system infinitely adjustable capabilities, double wrapped	Longer belt life
Blade Spindle Assy	Slip-fit sealed bearings	Maintenance free, long life
Wheel Drive Belt	Dual use belts engagement	Smoother drive, more positive drive, cost reduction
Height Adjustment	3 modes: caster, blade, & deck	Simple design makes changing easy
Paint	Power-coat paint	Extended color and gloss retention
Transmission	5 speed with reverse assist	Safe operating speed selections, more speed ranges: approx. 1-5 mph

Walk-Behinds (continued)

Item	Feature	Benefit
Couplers	9-spline couplers	Longer life, better wear in sand, more durable
Fuel Tank	Polyethylene, removable 6 gallon tank with quick disconnect, closable vent with large opening	Continuous mowing for up to 6+ hours
Brakes & Brake Drum	Band brake design with 6" drums	Long life, easy to adjust, low maintenance
* * * * *		* * * * *

Walk-Behind Grass Catchers

Item	Feature	Benefit
Backplate	Simple by design, no tools needed	Quick and easy installation
Grass Bag	3 bushel capacity, lightweight, floating, quick removal	Human engineered, time saving, reduce turf damage
Paint	Power-coat paint	Extended color and gloss retention
* * * * *		* * * * *

Z34 & Z42 Riders

Item	Feature	Benefit
Engine	15 & 17hp Kaw 18hp Briggs	Durable, long lasting quality performance Gives customer engine options
Steering	Zero-turn radius, very user friendly Adjustable dual levers	Avoids operator fatigue, quick response, increases production, adjusts for operator comfort
Width of Cut	34" & 42" options	Mow 18-24 acres per 8 hour day
Fuel Tank	34" - 3.5 gallons 42" - dual 3.5 gal. tanks, 7 gallons total	3.5 hours for 34" Approx. 7 hours mowing time for 42"
Deck	Semi-floating	10 & 7 guage steel, rollers and semi float action helps to prevent scalping, made to resist warping and blade vibration
Drive	Z34 Hydro-Gear transaxle Z42 dual path hydrostatic w/ two Parker torquemotors	Low maintenance Quiet drive system, heavy duty
Battery	standard lawn & garden battery	Easy replacement and availability
Electrical Interlocks	Meet safety specs	Maximizes operator & machine protection
Paint	Power-coat paint	Tough, durable finish
* * * * *		* * * * *

Z42, Z48, & Z52 Riders

Item	Feature	Benefit
Engine	17, 19, 21hp Kaw	Durable, long lasting, quality performance
Steering	Zero turn radius, very user friendly, adjustable dual levers	Avoids operator fatigue, quick response, increases production, adjusts for operator comfort

Z42, Z48, & Z52 Riders (continued)

Item	Feature	Benefit
Width of Cut	42", 48", or 52" options	Mow 18-24 acres per 8 hour day
Fuel Tank Capacity	Dual 3.5 gallon tanks	Approx. 7 hours of mowing time w/o refueling
Deck	Semi-floating	10 & 7 guage steel, rollers and semi float action helps to prevent scalping, made to resist warping and blade vibration
Drive	Dual path hydrostatic w/ two Ross-Parker torqmotors	Quiet drive system with heavy duty torqmotors
Battery	Standard lawn & garden battery	Easy replacement and availability
Electrical Interlocks	Meet safety specs	Maximizes operator & machine protection

* * * * *

X48, X52, & X60 Riders

Item	Feature	Benefit
Engine	19, 23, 25hp Kaw 20, 25hp Briggs	Offer customer options on durable, long lasting, quality performance engines
Steering	Zero turn radius, very user friendly, adjustable dual levers	Avoids operator fatigue, quick response, increases production, adjusts for operator comfort
Width of Cut	48", 52", & 60" options	Options for mowing size and performance needs
Fuel Tank Capacity	Dual 5.5 gallon tanks	Over 10 hours without refueling.
Deck	Semi-floating	10 & 7 guage steel, rollers and semi float action helps to prevent scalping, made to resist warping and blade vibration
Drive	Dual path hydrostatic w/ two Ross-Parker torqmotors	Quiet drive system with heavy duty torqmotors
Battery	Standard lawn & garden battery	Easy replacement and availability
Electrical Interlocks	Meet safety specs	Maximizes operator & machine protection
Paint	Powder-coat	tough, durable finish, extended color and gloss protection

* * * * *

52", 61", and 72" Prowler Series Riders

Item	Feature	Benefit
Steering	Zero turning radius, user friendly	Avoid operator fatigue, quick response
Width of Cut	52", 61", and 72" options	Mow more than 23 acres per 8 hour day
FC Fuel Tank Capacity	6 gallons	Over 7 hours of mowing without refueling
MC Fuel Tank Capacity	Dual 5.5 gallon tanks	Over 10 hours of mowing without refueling

Transmission	Dual path hydrostatic w/ two Ross-Parker torqmotors	Quiet drive system with heavy duty torqmotors
--------------	--	---

52", 61", and 72" Prowler Series Riders (continued)

Item	Feature	Benefit
Warning Lights	Oil pressure/charging/coolant light indicators	Operator warning before damage can occur
Control Levers	Adjustable	Adjust for operator comfort
Electrical Interlocks	Meet safety specs	Maximizes operator & machine protection
Battery	Standard lawn & garden battery	Easy replacement and availability
Paint	Powder-coat	Extended color and gloss protection

* * * * * * * * * *

EZ Grass Catcher

Item	Feature	Benefit
Grass Catcher	Slim design, almost 1/2 width of discharge chute	Easy trimming and easy to move in tight places
Blower	High strength, all steel, runs off of blade spindle pulley	Long, dependable use, no need for alternate power source, easy attachment
Hopper	Hinged hood	Easy dumping
2 or 3 Bags	3-bushel bags made of lightweight all weather polyester	Large catching capacity and easy dumping

* * * * * * * * * *

Power Thatch & Power Slice

Item	Feature	Benefit
Clutch	Dead-man	Positive belt disengagement for safety, ease of adjusting
Handles	Collapsible	For easy transporting
Engine Mounting Block	Reduces vibration to rake body	No cracking around engine mounts
Paint	Powder-coat	Extended color and gloss protection

Encore products meet and exceed: B71.4 1984 ANSI standards