



82V 30" SELF-PROPELLED MOWER 82LM30S



MORE POWER AND INTELLIGENCE THAN
200cc GAS COMPETITORS



RUNS UP TO 110 MINUTES ON THREE 82V 8Ah
BATTERIES.



ETS DRIVE SYSTEM: DUAL INDEPENDENTLY
CONTROLLED HUB MOTORS AUTOMATICALLY
ADJUST THE POWER TO COMPENSATE
FOR SLOPED CONDITIONS FOR
EFFORTLESS CONTROL.



2X LESS NOISE THAN ITS GAS COUNTERPART

MAX POWER OUTPUT
3.5 kW

BLADE TIP SPEED
16k FPM

RUN TIME
110MIN

JOB SIZE
UP TO 2 ACRES

MAX CUTTING SPEED
3.8 MPH

ETS DRIVE SYSTEM
**2 INDEPENDENT CONTROLLED
HUB WHEEL MOTORS**

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Model	82LM30S	82LM21 / 82LM-8DP	82LM21S	82LM25S
Deck				
Cutting Width	30"	21"	21"	25"
Deck Type	Stamped 12 Gauge Steel Deck with 1/4 Inch Side Reinforcement Bar	Heavy-Duty Steel Deck	Heavy-Duty Steel Deck	Heavy-Duty Steel Deck
Cutting Modes	Mulch and Bag	Mulch, Side Discharge, and Bag	Mulch, Side Discharge, and Bag	Mulch and Rear Bagging
Deck Design (Material, Thickness, Coating)	12-Gauge Steel	14-Gauge Steel	14-Gauge Steel	14-Gauge Steel
Cutting Height (Range, Number of Positions)	1.5" to 5"	1.3" to 4"	1.3" to 4"	1.3" to 4"
RPM	3,600-4,000RPMs	2,800-3,200RPMs	2,800-3,200RPMs	4,000-4,500RPMs
Height Adjustment	Single Lever Height Adjustment With 8-Positions	Single Lever Height Adjustment with 7-Positions	Single Lever Height Adjustments with 7-Positions	Single Lever Height Adjustment with 7-Positions
Drive Motor(s)				
Drive	ETS (Easy Turn System)	Push	Brushless Motor with Drive Transmission	Brushless Motor with Drive Transmission
Cutting Motor(s)				
Type	Independent Sealed Brushless Direct Drive	(1) Brushless Gear Drive Motor	(1) Brushless Gear Drive Motor	(1) Brushless Gear Drive Motor
Other				
Ground Speed	Up to 3.8MPH	Up to 4MPH	Up to 4MPH	Up to 4MPH
Tires/Wheels	Front: 9.5" x 3" Rear: 10.5" x 3"	Front: 8" Rear: 10"	Front: 8" Rear: 10"	Front: 8" Rear: 10"
Steering Controls	Self-Propel, Adjustable Blade Speed, and Light Control	Blade Engagement and Push Button Start	Variable Speed Self-Propel, Blade Engagement, and Push Start Button	Variable Speed Self-Propel, Blade Engagement, and Push Button Start.
Lighting	High Visibility LED Light	NONE	NONE	NONE
Unit Weight	140.88 lbs	64.8lbs	71.6lbs	72.2lbs
Unit Dimensions	64.2" x 31.8" x 44.2"	40.5" x 22.1" x 62.8"	40.5" x 22.1" x 62.8"	53.54" x 28" x 45"
IPX	IPX5	IPX4	IPX4	IPX4
dB		79 decibels	79 decibels	85 decibels