

82V 1.5KW STRING TRIMMER 82TB20





40% MORE POWER THAN A 31CC GAS TRIMMER



TRIM UP TO 2.5 MILES PER 4AH BATTERY



13% LIGHTER THAN GAS



7x LESS NOISE THAN GAS

VOLTAGE 82V CUTTING SWATH 16"

MOTOR TYPE BRUSHLESS

MAX POWER 1.5kW (2 HP)

MOTOR LOCATION FRONT

NUMBER OF LINES DUAL LINE

LINE DIAMETER 0.095"





Model	82ES15-4DP	82EC12	
MSRP			
Edger			
Voltage	82V	82V	
Max Cutting Depth	2.2"	2.2"	
Motor Type	Brushless	Brushless	
Max Power	1.5kW	1.2kW	
RPM	7000	8000	
Motor Location	Front	Front	
Blade Length	8"	8"	
Gear Ratio	Direct Drive	Direct Drive	
Shaft Type	Straight	Curved	
Tool Weight	11.5lbs	9.7lbs	
Operating Weight	16.35lbs	14.55lbs	
Shaft Material	Aluminum	Aluminum	
Guard Material	Magnesium	Magnesium	
Shaft Diameter	1"	1"	
Attachment Capable	No	No	
Auxiliary Handle Type	Adjustable	Adjustable	
Electronic ON/OFF	No	No	
Speed Control	Single Speed	Single Speed	
Lock-Out Type	Palm	Palm	
Overmold Grip	Yes	Yes	
Depth Adjustment	Yes	Yes	
Other			
Runtime	Over 3 Miles (w/4Ah Battery)	Over 3 Miles (w/4Ah Battery)	
Noise Level	By Hemisphere: 91.48dB	By Ear: 74.3dB By Hemisphere: 93.97dB By 50ft: 62.02dB	
Vibration	1.06/2.32m/s^2	1.15/1.25m/s^2	
Battery			
Voltage	83V (4Ah)	82V (4Ah)	
Capacity (Wh)	320Wh	320Wh	
Weight (lbs)	4.57lbs	4.57lbs	
Battery Retail	\$329.99	\$329.99	
Charger			
Charger Retail	\$142.99	\$142.99	
Charge Time	30 Minutes (Single Battery)	30 Minutes (Single Battery)	
Charging Ports	Dual	Dual	
Savings			

Model	82ST12	82ST15-4DP	82ST20	82TB20
MSRP				
Trimmer				
Voltage	82V	82V	82V	82V
Cutting Swath	16"	16"	16"	18"
Motor Type	Brushless	Brushless	Brushless	Brushless
Max Power	1.2kW (1.6HP)	1.5kW (2HP)	2.0kW (2.6HP)	2.0kW
Feed Type	Bump Feed	Bump Feed	Bump Feed	Bump Feed
Number of Lines	Dual Line	Dual Line	Dual Line	Dual Line
Line Diameter	0.095"	0.095"	0.095"	0.095"
Load N' Go Max	Load N' Go Max	Load N' Go Max	Load N' Go Max	Load N' Go Max
Line Capacity	34ft (0.095")	34ft (0.095")	34ft	34ft
RPM	6000RPM	5700RPM	6000RPM	5500RPM
Shaft Diameter	1"	1"	1"	1.1"
Auxiliary Handle Type	Adjustable	Adjustable	Adjustable	Bike Handle
Speed Control	Hi/Lo Variable	Hi/Lo Variable	Hi/Lo Variable	Hi/Lo Variable
Lock-Out Type	Palm	Palm	Palm	Palm
Overmold Grip	Yes	Yes	Yes	Yes
Shaft Material	Welded Aluminum	Welded Aluminum	Welded Aluminum	Welded Aluminum
Tool Material				
Other				
Runtime	45 Minutes	45 Minutes	45 Minutes	45 Minutes
Noise Level	By 50ft: 68dB	By 50ft: 68dB	By 50ft: 64.22dB	By 50ft: 56.41dB