

greenworks[®]

COMMERCIAL

82V 1.5KW STRING TRIMMER

82ST20



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"

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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