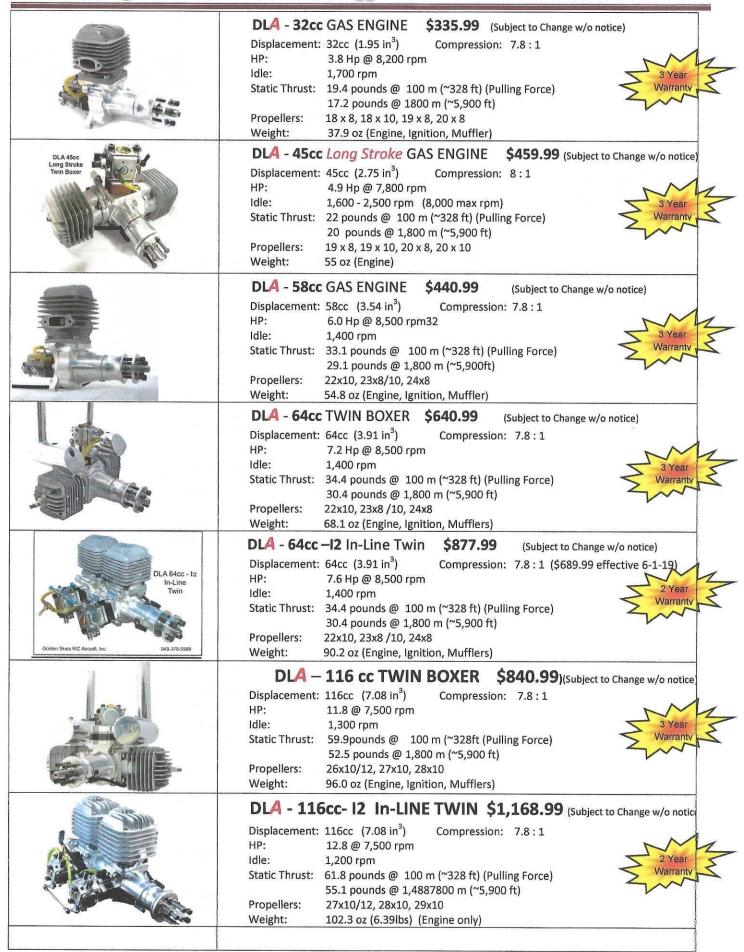
DLA Engines – What a Difference "A" Letter Makes



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DLA - 128cc QUAD BOXER \$1,468.99 (Subject to Change w/o notice)

Compression: 7.8:1

Displacement: 128cc (7.81 in³)

HP:

13 HP @8,000 rpm

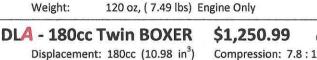
Idle:

1,250 rpm

Static Thrust: 61 pounds @ 100 m (~328 ft) (Pulling Force) 27 x 10/12, 28 x 8/10, 29 x 10

Propellers:

120 oz, (7.49 lbs) Engine Only



HP:

>18 HP @ 7,200 rpm

Idle:

1,100 rpm

Static Thrust: ~90 pounds @ 100 m (~328 ft) (Pulling Force)

Propellers:

32 x 10 / 12 / 14, 33 x 10

Weight:

129. oz, (8.1 lbs) Engine Only



2 year

(Subject to Change w/o notice)

(Subject to Change w/o notice)

2 Year Warranty



\$1,850.99 DLA - 232cc QUAD BOXER

Displacement: 232cc (14.6 in³)

Compression: 7.8:1

HP:

>23 HP @ 7,500 rpm

Idle: 1,150 rpm

Static Thrust: >100 pounds @ 100 m (~328 ft) (Pulling Force)

Propellers:

34 x 10, 35 x 10 - 12, 36 x 10. 2-Blade, 27 x 14, 30 x 12, 32 x 12

3-Blade

www.goldenskoeurc.com 949-378-5998	Weight: 172.8 oz, (10.8 lbs) En	gine, 15.8 oz (0.99 lbs) Mufflers, 15.2 oz (0.95lb) CDI
FEATURE	ADVANTAGE	BENEFIT
CRANKCASE MATERIAL: "Aircraft Grade" 7075 Aluminum Alloy Strength of Steel but the Weight of Aluminum	Superior Tolerances: ± 0.01 mm, (±0.0004") Better seating and seals for bearings, more Concentric	LESS VIBRATION INCREASED DURABILITY
CNC Machined Crankcase From a Billet, Not Cast	More repeatable in Mfg Better Tolerances Bearing Pressed in more Concentric	More Durable Better Bearing Alignment, concentric Less Vibration
BEARINGS: Premium FAG German Mfg.	SMOOTHER RUNNING Three Bearings to support the Crankshaft (DLA 64 & 116cc). 4 in the 128cc QUAD	LESS VIBRATION LONGER LASTING
Crankshaft: Stronger & Higher Grade Steel	Stronger Straighter Tolerances ± 0.01 mm Precision Alignment to Bearings	More Durable Less Vibration Less "Run-Out"
Self Centering Prop Shaft and Hub	Mutually Concentric-Tapered Prop- hub and Prop-Shaft Extension	• Less Run-Out": ± 0.01 mm
Carburetors: Standardized on USA or China-Japan Brands (not "clones")	Tillotson: (DLA 32cc), Walbro: on al other Engines, Beginning 1-1-2021 all carburetors will be an "Equivalent Walbro"	EASIER TO TUNE MORE STABLE MORE RELIABLE EASY TO SERVICE
Prop-Shaft Extension:	Stronger Alloy Steel More Concentric Weight Decreased	Less Run-Out Less Vibration More Stable
IGNITION: DLA Exclusive Redesigned and Tested for Less Electro Magnetic Interference (EMI)	Designed and Tested to Meet the European Norms "CE" compliant, vs. FCC Part 15, Class B; European Norms are much stricter and assure less EMI and less interference with radios	Reduces or Eliminates Radio Receiver and Servo Interference.
Mufflers:	Redesigned: Stronger with Vibration Resistant Gaskets	Increased Power Reduced Noise
Service, USA Base @ Golden Skies R/C Aircraft, Inc.	Parts Stocked in the USA	Less Expensive Faster Turn around
Warranty	Three (3) years: 32, 45, 58, 64, 116 Two (2) years: 64-I2, 116-I2, 128, 180, 232cc	Superior