

GO•KART SPECIFICATIONS

Model	1050 Silver Streak	4170 Vector	6150 Blue Lightning 6150 Scorpion RT	7150 Quantum
AGES	6-10	12+	12+	12+
ENGINE TYPE	Air cooled, 4 cycle, OHV, single cylinder	Air cooled, 4 cycle, single cylinder	Air cooled, 4 cycle, single cylinder	Air cooled, 4 cycle, single cylinder
DISPLACEMENT	50cc	169cc	150cc	150cc
POWER	N/A	6.0 BHP @4000 RPM	9.9 BHP @7500	9.9 BHP @7500
TORQUE	N/A	8.3 ft-lbs @2500 RPM	13.0 ft-lbs @5500 RPM	13.0 ft-lbs @5500 RPM
STARTING SYSTEM	electric with pull/recoil back-up and manual choke	pull/recoil with manual choke	keyed electric CDI	keyed electric CDI
AIR FILTRATION	Single element	Single element	Single element	Single element
EXHAUST SYSTEM	Aluminized muffler with heat shield	Aluminized muffler with heat shield	Aluminized muffler with heat shield	Aluminized muffler with heat shield
FUEL CAPACITY	.6 gal	.95 gal	1.75 gal	1.75 gal
OIL CAPACITY	8 oz.	20 oz.	30 oz. 10W40	30 oz. 10W40
SPARK PLUG	Champion/Z9Y or NGK/BPR5ES	Champion RL86C or NGK/BR6HS	NGK C7HSA	NGK C7HSA
TRANSMISSION TYPE	gear reduced clutch	torque converter with #420 1/2" Pitch chain	CVT Automatic with reverse #50 5/8" chain	CVT Automatic with reverse #50 5/8" chain
DRIVE	single wheel	dual wheel	dual wheel	dual wheel
BRAKE SYSTEM	6" disc	7.5" hydraulic disc with parking brake	8.75" hydraulic disc with parking brake	8.75" hydraulic disc with parking brake
TIRES - FRONT	4.10" x 6"	16" x 6" x 8"	17" x 7" x 8"	19" x 7" x 8"
TIRES - REAR	13" x 5" x 6"	16" x 7" x 8"	18" x 9.5" x 8"	21" x 10" x 10"
SPECIAL FEATURES	adjustable pedals, lap belts, engine stop switch, 1" full brush bars, whip flag	adjustable slide seat, 3 point shoulder/lap belts with retractor, dual engine stop switch, 1" full brush bars, whip flag	adjustable slide seat, 3 point shoulder/lap belts with retractor, dual engine stop switch, 1-1/4" full brush bars, front and rear fenders, dual quartz halogen running lights, whip flag, guarding compliant to ASTM F2011	adjustable slide seat, 3 point shoulder/lap belts with retractor, dual engine stop switch, 1-1/4" full brush bars, front and rear fenders, dual quartz halogen running lights, whip flag, guarding compliant to ASTM F2011
DIMENSIONS	57"L x 32.75"W x 41"H	72"L x 46"W x 49"H	91"L x 47-1/4"W x 57"H	91"Lx54-1/2"Wx57-1/2"H
WHEEL BASE	41.25"	47.5"	74"	60"
SEAT TO PEDALS	24"to 30"	33"to 37"	34"-39"	34"-39"
CURB WEIGHT	170lbs	310lbs	459lbs	522lbs
MAX RIDERS	120lbs	300lbs	350lbs	400lbs
GROSS WEIGHT	290lbs	610lbs	809lbs	922lbs
ENGINE WARRANTY	6 months	3 years	1 year	1 year

WARNING! Fun karts can be hazardous to operate. Failure to understand and follow **Warnings** and **Instructions** for the safe use and maintenance of this product may result in **Death or Injury!** For your safety: Always use seatbelts, wear an approved helmet, eye protection and protective clothing. Restrain hair at or above shoulder level and secure any loose clothing that could reach behind or under the seat. Avoid stationary objects and obstacles that create the potential for collision. Never engage in stunt riding, jumping, or operate the kart under the influence of drugs or alcohol. For off road use only! Competent adult supervision recommended when children are operating the vehicle. Read Operator's Manual and watch Safety Video.

WARRANTY INFORMATION • Engine (SEE ABOVE). • 90 days: Frame, Brush Bars, Spindles, Seat Frame. • 30 days: All Other Components.

General Exclusions: Warranty does not cover failures caused by: accident or collision damage; abnormal strain, neglect, or abuse; improper assembly of parts included in the factory sealed carton; improper maintenance or use, such as: competition or racing, concession or rental.

Specific Exclusions: This warranty does not apply to normal wear items, including but not limited to: tires, centrifugal clutch, brake lining, throttle cable, chain, belts, seat, fasteners, or decals.

See operator's manual for detailed warranty information. Color, graphics and/or specifications subject to change without notice. Vehicles not for race/rental track use are operating the vehicle. Read Operator's Manual and watch Safety Video.



**AMERICAN
SPORTWORKS**

4404 Engle Ridge Drive P/N XXXXX
Fort Wayne, Indiana 46804
260-432-1596 • www.amsportworks.com