

# QUESTER



## IS HERE!

### The New Class of 3-Wheel Sport Vehicle\*

After more than 3,000 hours of tough testing and development, American innovation came through—QUESTER joined Manco Products' family of quality-built, all-terrain vehicles.

The powerful, trouble-free Briggs & Stratton engine combines with an automatic torque converter drive to deliver tough, responsive performance—all at a price the foreign competition can't even get close to.

Backed by over two years of field testing with our 5 & 8 H.P., 4-wheel All-Terrain Dingo, this new 3-wheel entry proves to be the most affordable competitor against any 3-wheeler.

Integrated styling, performance and quality set the QUESTER apart from the field. QUESTER—the *New American Dream* in all-terrain vehicles.

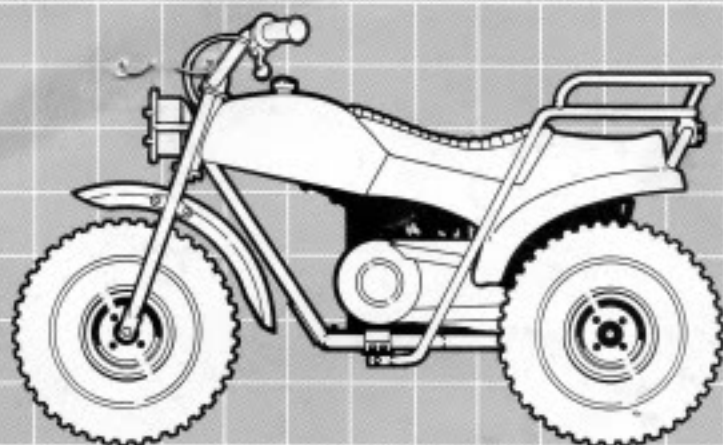
**MANCO**  
PRODUCTS, INC.

\*Shown with optional cargo rack (Part #2981) and light kit (Part #2967).

# QUESTER<sup>BY</sup> MANCO

The Quester is offered with either a 5 H.P., an industrial-rated 8 H.P. or an electric-start 10 H.P. Briggs & Stratton engine, plus torque converter drive; 1/2"-pitch chain, driven sprocket secured with a steel taper-locking bushing; 1"-diameter, high-strength steel live axle; precision-sealed ball bearings; and 21" x 12" x 8" ATV tires all around.

Standard features include: thumb-controlled throttle; two independent hand and/or foot-operated braking systems; 6", double-acting, self-energizing brake bands; heavy-duty, reinforced frame, with a super-tough, baked epoxy finish; engine bash plate; sprocket guard; a big 1200+ cubic-inch, covered carry-all compartment; and trailer hitch.



## SPECIFICATIONS

	305	308	310
<b>ENGINE</b>			
Type - Briggs & Stratton 4-cycle	206cc	319cc	361cc
Bore & Stroke	65.1 x 61.9mm	76.2 x 69.8mm	87.3 x 60.3mm
Carburetion	Pulsa-jet	Flo-jet	—
Air-Filteration	—	Dual Foam & Paper	—
Ignition	—	Electronic	—
BHP @ RPM*	5 @ 3600	8 @ 3600	10 @ 3600
Pt. Lbs. Torque	7.6 @ 3000	12.6 @ 2500	14.9 @ 3000
Lubrication	—	Splash Oil Mist	—
Exhaust System	—	Approved Spark Arrestor Muffler	—
Starting System	—	Recoil	12-V Electric

## TRANSMISSION

Type - Hofco Torque Converter	Series 20	— Series 40 —	
Drive Ratio (Range)	3.1/1.4:1	— 2.4/1.0:1 —	
Drive Ratio (Final)	— 6:1 —		5.4:1
Chain Type - 1/2" Pitch	420	— Sealed O-Ring —	
Chain Adjustment	Adjustable Idler Arm with Ball Bearing Sprocket		

## FRAME

Type - Reinforced Heavy Wall Tubing	— 1 & 1/4 in. Diameter —
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## BRAKES

Type - Independently Operated (Hand and/or Foot)	— Dual 6 in. Drum —
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## AXLE

Rear	— High Strength Live —
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## PERFORMANCE

Maximum Speed (Approx.)	22 mph	35 mph	40 mph
Fuel Consumption	— 60 - 90 mpg (Approx.) —		

## DIMENSIONS

Wheels Front & Rear	— 8 in. Steel —		
Tires Front & Rear	— 21 x 12 x 8 ATV Tubeless —		
Wheelbase	— 45.75 in. —		
Overall Length	— 67.75 in. —		
Overall Height	— 58.5 in. —		
Overall Width	— 43.0 in. —		
Ground Clearance (Minimum)	— 5.25 in. —		
Seat Height	— 27.5 in. —		
Fuel Capacity	.75 Gal. — 1.25 Gal. —		
Max. Vehicle Load	400 lbs.	400 lbs.	400 lbs.
Curb Weight	236 lbs.	240 lbs.	282 lbs.

## SPECIAL FEATURES

Gas Tank	Engine Mtg.	— Frame Mtg. —
Seat	— Molded Polyurethane Foam —	
Cut-off Switch	— Handlebar Mounted —	
Finish Frame	— Gloss Black Epoxy —	
Body and Fender	— Bowl Capped ABS —	
Trailer Hitch	— Frame Mounted —	
Carry-All Compartment	— 1200 cu. in. (20 Liters) —	

## PACKAGING

Individually Boxed in 350 lbs. Test Heavy Wall Corrugated Cart-w. Partially Assembled (Less Front Wheel, Fender and Handlebar.)

Length	— 57 in. —		
Width	— 45 in. —		
Height	— 52 in. —		
Shipping Weight	251 lbs.	275 lbs.	317 lbs.

Optional light kit available on model 308 & 310 only.

\*8 & 10 H.P. engine, industrial/commercial-rated with cast-iron sleeve, ball bearing crank and 4-amp, 12-V alternator. Model 310 includes 12-V battery.



Shown with optional carry rack and light kit.



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