

THE TROPHY 500

This is the fire-eater that put the "scram" in scrambler. It's been the Grand National Enduro Champion seven years running. Yet on the road it behaves like a sweetheart. Try this one and you can forget about the rest.



| Engine type | OHV | Front chain size | .375 x .225 x .25 in. Duplex |
|------------------------|-------------------------------|-----------------------|--|
| Number of cylinders | 2 | Rear chain size | .625 x .375 in. |
| Bore and stroke | 69 x 65.5 mm, 2.72 x 2.58 in. | Tire, front | 3.50 x 19 in. (Opt. K70 or Trials Universal) |
| Displacement | 490 cc, 30.5 cu. in. | Tire, rear | 4.00 x 18 in. (Opt. K70 or Trials Universal) |
| Compression ratio | 9:1 | Brake diameter, front | 7 in. |
| BHP and RPM | 38 @ 7,000 | Brake diameter, rear | 7 in. |
| Engine sprocket teeth | 26 | Finish | Jacaranda Purple/Silver Stainless steel fenders |
| Clutch sprocket teeth | 58 _ | Seat height | 30 in. |
| Gearbox sprocket teeth | 18 | Wheelbase | 53.5 in. |
| Rear sprocket teeth | 46 | Length | 83.25 in. |
| RPM 10 mph top gear | 744 | Width | 27 in. |
| Gear ratios, top | 5.7 | Clearance | 7.5 in. |
| Gear ratios, third | 6.97 | Weight (Dry) | 340 lbs. |
| Gear ratios, second | 9.16 | Fuel capacity | 2.375 gals. |
| Gear ratios, first | 14.10 | Oil capacity | 6 pints |
| Carburetor | Single/Amal 626 | | and the second second |

Specifications subject to change without notice.



The Triumph'70 A breed apart.

