



MOLNAR MANX **76 BORE 350cc & 86 BORE 500cc STANDARD SPECIFICATION**

All parts manufactured to 1962 specification, exactly to Norton Motors original drawings, with a few major enhancements. Every gear, screw, nut, shaft and spacer in a Molnar Manx engine is directly interchangeable with the Bracebridge Street equivalent. Our engines have magnesium crankcases, timing covers & camboxes as the original, cast from the Norton pattern work, CNC machined in house, then re dichromated for corrosion protection & authentic appearance. Sand cast aluminium cylinder barrel muff as original with spun cast iron liner. Precision sand cast cylinder heads from original pattern work are CNC machined and fitted with hard 'lead free' valve seats, 'Colsibro' valve guides and stainless valves. Either coil or original hairpin valve springs are available.

All of our Manx engines are enhanced with the ultimate crankshaft assembly, 2kg lighter than standard, manufactured from EN36 forgings, hardened & ground all over, with pressed up 40mm needle roller big end. Carrillo con rod, lightweight 2 ring Cosworth piston & nitrided rings. We believe that these proven crankshafts give the optimum combination of rigidity and flexure for the Manx, but if the customer insists, we can supply our engines with a one piece EN40 billet crank and carrillo con rod at extra cost.

Not only is the standard Molnar Manx engine the most cosmetically accurate available, it is consistently a top performer. Since it's debut in 1995 Molnar Manxes have won more races for standard spec machines than everyone else combined. The fastest recorded lap in the Isle of Man for an 86mm Molnar Manx is 104mph.

New Manx Norton - Standard Specification**Price .£**

Built 500cc or 350cc 1962 spec engine with: Carrillo con rod, coil or hairpin springs, tacho drive gearbox, drive side seal, Pal mag.	10,900.00
Quaife 5 speed gearbox. – alloy shell, mag cover	1,950.00
Dural engine plates, stainless bolts/studs, head steady.	400.00
Belt drive, clutch & alloy cover.	650.00
Mk 2 Concentric smoothbore carb, cable, twistgrip, manifold	370.00
Featherbed frame, swing arm & shocks.	2,080.00
Front forks (cast sliders)	920.00
Yokes, nuts & steering damper.	540.00
Conical 2LS hub (aluminium), rim, tyre, tube, spindle.	1,980.00
Conical rear hub (aluminium), rim, tyre, tube, spindle, etc.	1,710.00
Final drive chain, sprockets.	130.00
Footrests, brake, gearlever, wheel adjusters clip - ons, handlebar levers & cables etc.	660.00
Glassfibre mudguards, seat, mountings.	240.00
Polished 3 gall alloy petrol & oil tanks & mountings	1,300.00
Tacho & cable, mounting brackets, fly screen	520.00
Exhaust system	from 320.00
Building, ancillaries, running in on our dyno, paddock stand, sprockets	1,500.00

GRAND TOTAL

from 26,170.00

All price estimates are subject to confirmation and exclude delivery & VAT.
Because all machines are hand built to customer specification all elements are interchangeable to meet your exact requirements.