

Nuffield and Leyland Tractor Brief Specification and Features - 1948 to 1982

| Model & Year | Engine type | Cylinders and Capacity in litres | Power & Torque | Transmission | Hydraulics | Comments | Notes |
|-----------------|--------------------------|----------------------------------|------------------------------------|---------------------------|--|--|--|
| 3/45 1967 to 69 | BMC 2.8T/TD | 3 - 2.8 | 45 bhp 127 lbf ft @ 1350 rpm | 10 forward + 2 reverse | 2600psi 3350 lift Dual chamber hydraulic pump introduced 6.5 gall - main & auxiliary 1.5 gal - draught control Double acting top link | 1. All new 'Tin' work, fuel tank & battery repositioned 2. Steering revamped 3. New instrument panel 4. New gearbox lid with high/low lever | Weight frame added and repositioned 'dry' air cleaner fitted Hydraulic pump changed from Dowty to Plessey |
| 4/65 1967 to 69 | BMC 38T/TA/TD | 4 - 3.77 | 65 bhp 172 lbf ft @ 1350 rpm | | | | |
| 4/25 1968 to 69 | BMC 'B' Series Diesel | 4 - 1.5 | 25 bhp 61 lbf ft @ 1750 rpm | 9 forward + 3 reverse | 2500 psi 1000 lb lift Fully live, self contained hydraulics with free linkage draught control system | 1. New 'Tin' work 2. Three pedal self energising dry disc brakes 3. Hand operated diff lock and single clutch | 2 speed PTO - 540/1000 rpm |
| 4/25 1968 to 69 | BMC 'B' Series Petrol | 4 - 1.6 | 28 bhp 71 lbf ft @ 1250 rpm | | | | |
| 344 1969 to 72 | Leyland 34TD | 4 - 3.4 | 55 bhp 144 lbf ft @ 1350 rpm | 10 forward + 2 reverse | 2600psi 3350 lift Dual chamber hydraulic pump introduced 6.5 gall - main & auxiliary 1.5 gal - draught control Double acting top link | 1. Changes to 'Tin' work and colour, Leyland light blue for tin work & Leyland dark blue for chassis 2. Harmonic balancer fitted to engine 3. New universal draw bar & pick-up hitch 4. Double 11" clutch standard 5. From 1970 Safety cab fitted | From November 1971 Position Control hydraulics fitted & pump flow rate increased to 6.65 gall/min Model numbers refer to capacity of engine and number of cylinders i.e. 3.4 ltr 4 cyls |
| 384 1969 to 72 | Leyland 38TD | 4 - 3.8 | 70 bhp 176 lbf ft @ 1300 rpm | | | | |