NEWAGE

Driveline Solutions

212/215 SERIES AXLE

OVERALL AXLE RATIO

• 14.8:1, 18.04:1

HYDROSTATIC TRANSFER GEARBOX RATIO

• 1.53:1, 1.76:1, 2.13:1



MAXIMUM LOAD RATING

Model 212: 1820 kg (4000 lb)

Based on 1475 mm wheel track & axle

Model 215: 3200 kg (7040 lb)

mounting at 960 mm centres.

TORQUE

Model 212: 3390 Nm (2500 lb.ft)

Nominal output torque

Model 215: 6460 Nm (4764 lb.ft) at both wheels.

BRAKES (OPTIONAL)

. Maximum braking torque at both wheels: 6050 Nm (4370 lbf.ft), based on axle ratio of 14.8:1 and two friction plates per side. Hydraulic operating pressure: 60 bar (900 psi).

PARKBRAKE (OPTIONAL)

• Maximum braking torque at both wheels: 5125 Nm (3780 lbf.ft). Cable pull at axle: 2670 N (600 lbf), operating at 130 mm centres.

APPROXIMATE WEIGHT

- Model 212: 110 kg (242 lb)
- Model 215PB (standard input): 120 kg (264 lb)
- Model 215PBH (hydrostatic): 190 kg (418 lb)

APPROXIMATE OIL CAPACITY

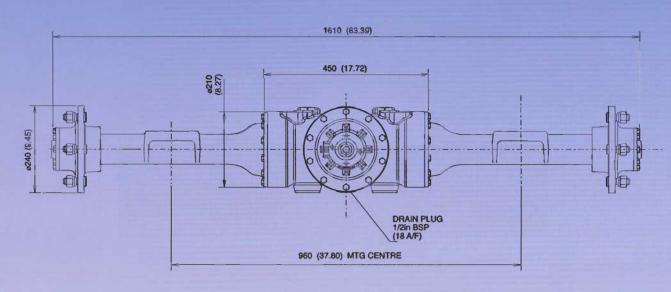
• 3 litres (5.3 pints)

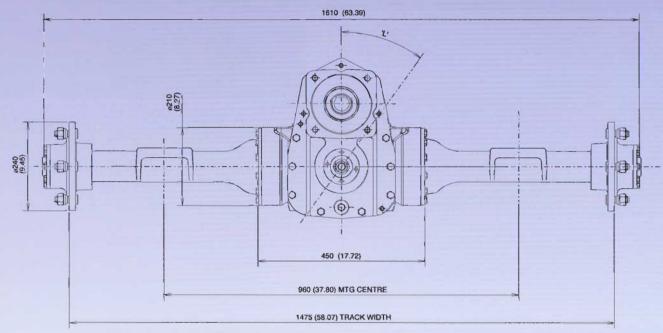
OPTIONS

 Integral transfer gearbox with hydrostatic motor input ratios up to 2.13:1. Adapters for all major hydrostatic motor suppliers can be supplied.



BASIC INSTALLATION DATA - 212/215





WHEEL FIXING OPTIONS

- 6 studs: M18 thread x 2 mm pitch on 205 mm PCD, with 158/159 mm wheel spigot diameter.
- 6 studs: 7/8" BSF on 205 mm PCD, with 158/159 mm wheel spigot diameter.
- 5 studs: 5/8" BSF on 165.1mm in PCD, with 125 mm wheel spigot diameter.

MOUNTING (STANDARD)

 4 off 18 mm diameter holes: 114 mm by 83 mm hole centres, on rigid mounting pads, with 960 mm mounting centres.



Certificate No. Q107

Note:

In line with our policy of continuous product development and improvement, specifications of Newage driveline equipment may be subject to change without notice.



EXCLUSIVE AUTHORIZED DISTRIBUTOR

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