



ELEVATING GEAR BOX

Designed by: OEM against TOT
Manufactured by: AVNL (MPF)

SALIENT FEATURES

- EGB is used to elevate the 30mm barrel. EGB is operated through dual-mode viz; Auto mode & manual mode.
- Auto Mode: In this mode gearbox functions with a special DC motor and out-put gear delivers desired torque by means of spur gear train.
- Manual Mode: These gearboxes can be operated through manual with the help of handle and worm/worm wheel gear train.
- Weight : 21 Kg
- Testing is carried on dedicated test set up in which output torque and slippage is measured.

- These products are in the MPF products profile since 2000.
- EGB is used in the following variants of Armoured Vehicles:
 - > Sarath BMP-II
 - > NBCRV (Nuclear Biological & Chemical Reconnaissance Vehicle)

CUSTOMERS

Ordnance Factory Medak & Indian Army



avn1.co.in



FOR FURTHER INFORMATION
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