## BELT DRIVES







Top Gear Transmissions has introduced the new solution to belt conveyor manufacturers to provide solution to fix the complete drum by just 4 bolts which eliminates all conventional arrangement of external gearbox belt drive, sprockets, couplings etc.

Top Gear provides unique solution in which transmission gear box is heavy duty planetary gearbox. The gear box is fitted inside the drum & electric motor fitted externally. The gear boxes are supplied with synthetic oil which will take care for long life lubrication.

The drums are supplied with rubber lagging as per the requirement.

The belt drives are more popular iron ore handling plants, Steel plants, Industrial conveyors, Sugar baggase handling systems, Cement Industry etc.

## **Technical Specification**

Drum Dia	176, 227, 280, 330, 414, 465, 515, 617
Drum Length	300mm to 1500 mm
Power	0.75 Kw to 75 Kw
Speed	0.05 Mtr / Sec to 10 Mtr/ Sec.
Torque Capacity	120 Nm to 6000 Nm







