



MINING & CONSTRUCTION PRODUCTS



DUMP TRUCKS-ELECTRIC DRIVE

Flywheel Horse power range: 1875 HP to 2300 HP

• Pay load range: 243,000 KG to 342,500 KG



• Flywheel Horse power range: 375 HP to 1032 HP

Pay load range: 31,752 KG to 91,500 KG



WATER SPRINKLERS

• Flywheel Horse power range: 375 HP to 883 HP

• Tank capacity range: 28,000 Ltrs to 70,000 Ltrs



BULL DOZERS

• Flywheel Horse power range: 324 HP to 850 HP

• Operating Mass range: 37,025 KG to 100,000KG



HYDRAULIC EXCAVATOR

• Flywheel Horse power range: 542 HP to 2 x 475 HP

• Operating Mass range: 95,000 KG to 175,000KG



HYDRAULIC EXCAVATOR(ELECTRIC)

• Flywheel Horse power: 2 x 402 HP

• Operating Mass: 175,000KG





MINING & CONSTRUCTION PRODUCTS



MOTOR GRADERS

- Flywheel Horse power range: 147 HP to 280HP
- Operating Mass range: 14,700 KG to 25,750 KG



PIPE LAYERS

- Flywheel Horse power range: 180 HP to 416 HP
- Lift Capacity range: 41,000 KG to 100,000 KG



WHEEL LOADERS

- Flywheel Horse power range: 133 HP to 300 HP
- Operating Mass range: 10,500 KG to 28,000 KG



TYRE HANDLERS

- Flywheel Horse power: 126 HP
- Tyre lift capacity: 3,500 KG



BACKHOE LOADERS

- Flywheel Horse power: 96 HP
- Operating Mass: 7,700 KG



BULL DOZERS(CONSTRUCTION)

- Flywheel Horse power range: 117 HP to 230 HP
- Operating Mass range: 10,500 KG to 24,340 KG





RAIL & METRO PRODUCTS



UTO / DRIVERLESS METRO CARS



METRO TRAIN



INTERIOR OF METRO TRAIN



RAIL COACHES



MAINTENANCE VEHICLES



ELECTRICAL MULTIPLE UNITS





DEFENCE & AEROSPACE PRODUCTS



BEML-TATRA HIGH MOBILITY TRUCK 6X6

• Flywheel Horse power: 342(255 kw) @ 1800 rpm

• Rated Pay load: 10,500 KG



BEML-TATRA HIGH MOBILITY TRUCK 8X8

• Flywheel Horse power: 402(300 kw) @ 1800 rpm

• Rated Pay load: 14,100 KG



MEDIUM BULLET PROOF VEHICLE

• Flywheel Horse power: 316(235 kw) @ 1800 rpm

• Power to weight ratio: 23.5 Kw/ton



CRASH FIRE TENDER

- Water tank of 6500 Ltrs Capacity
- Foam tank of 800 Ltrs capacity



PMS BRIDGING SYSTEM

227m Bridging System-PONTOON



SARVATRA BRIDGING SYSTEM

75m Bridging System-SARVATRA





DEFENCE & AEROSPACE PRODUCTS



ARJUN ARMOURED REPAIR & RECOVERY VEHICLE

• Flywheel Horse power: 1400 HP @ 2400 rpm

• Power to weight ratio: 17.4 Kw/ton



ARMOURED RECOVERY VEHICLE

• Flywheel Horse power: 768 HP @ 2000 rpm

• Power to weight ratio: 13.6 Kw/ton



BD50 BULLDOZER

• Flywheel Horse power: 117 HP @ 2200 rpm

• Operating Mass: 10,000 KG



BE220 EXCAVATOR

• Flywheel Horse power: 148 HP @ 2100 rpm

• Operating Mass: 22,800 KG



AIR CRAFT TOWING TRACTOR

• Max Drawbar pull: 21,000 kg

• Used for Boeing 737, Airbus A319, 320 & 321



HEAVY RECOVERY VEHICLE-HRV

• Flywheel Horse power: 402(300 kw) @ 1800 rpm

• Lifting capacity 15 tons at 2m radius