

## Ride on Roller





| Model                   | TLPRR-880                                 | TLPRR-1000                                |
|-------------------------|---|---|
| Weight                  | 800 Kg                                    | 1000 Kg                                   |
| Capacity of Water Tank  | 35 ltr.                                   | 60 ltr.                                   |
| Capacity of Oil Tank    | 3.6 ltr.                                  | 19 ltr.                                   |
| Walking Speed           | 0-4 Km/h                                  | 0-5 Km/h                                  |
| Turning Radius          | 2000 mm                                   | 2500 mm                                   |
| Starting Way            | Electrical Starting                       | Electrical Starting                       |
| Drive Model             | Mechanical                                | Hydraulic                                 |
| Walking Model           | Forward and back                          | Forward and back                          |
| Wheel Size              | 750x560 mm (Forward)<br>500x560 mm (Back) | 800x560 mm (Forward)<br>800x560 mm (Back) |
| Vibrating Clutch Method | Electromagnetic                           | Electromagnetic                           |
| Centrifugal Force       | 35 KN (3.5 Ton)                           | 50 KN (5 Ton)                             |
| Vibration Frequency     | 70 Hz                                     | 70 Hz                                     |
| Grade Ability           | 30%                                       | 30%                                       |
| Package Size            | 2000x900x1400 mm                          | 1900x920x1500 mm                          |
| Engine                  | Diesel/Petrol Engine                      | Imported Diesel Engine                    |
| Engine Type             | Greaves Air Cool Diesel                   | Air Cool Diesel                           |
| Fuel Consumption        | 200 g/KWH                                 | 280 g/KWH                                 |
| Compaction Area         | 40000 Sq. Ft./Hour                        | 50000 Sq. Ft./Hour                        |
|                         |   |   |

## Walk Behind Roller



|   | Model                                | TLPWBR                                 |
|---|--------------------------------------|--|
|   | Engine Brand                         | Greaves Diesel Engine/Changfa/Honda    |
|   | Engine Model                         | 1510 electric start/186 electric start |
|   | Engine Type                          | Air-Cool Diesel/Gasoline               |
| 4 | Power                                | 5.76-9 H.P.                            |
|   | Drive Model                          | Mechanical Drive                       |
|   | Walking Model                        | Forward and Back                       |
|   | Vibratory Clutch Method              | Automatic                              |
|   | Centrifugal Force<br>/Exciting Force | 25 KN                                  |
|   | Rotating Speed                       | 2200-3000 RPM                          |
|   | Fuel Capacity                        | 6-8 ltr.                               |
|   | Lubricating Oil                      | 36 No. Hydraulic Oil                   |
|   | Static Load                          | 45 N/CM                                |
|   | Vibration Frequency                  | 70 Hz                                  |
|   | Nominal Amplitude                    | 0.6 mm                                 |
|   | Area of Compaction                   | 25000 Sq. ft./Hour                     |
|   | Theoretical Climbing Ability         | 30%                                    |
|   | Hydraulic Oil Tank Capacity          | 18 ltr.                                |
|   | Water Tank Capacity                  | 35 ltr.                                |
|   | Watering System                      | Gravity Sprinkel System                |
|   | Wheel Size                           | 600x420 mm x2                          |
|   | Package Size                         | 1350x750x1150 mm                       |
|   | Weight                               | 660 Kg                                 |
|   |                                      | 3                                      |



