The need for a general purpose on-track maintenance machine to enable the day to day track maintenance to be done in the most cost effective manner was filled with the South African designed and built Utility, owned and operated by Aveng Manufacturing Lennings Rail Services. The basic machine layout can accommodate 5 people in the driving cabin, 12 people in the transit cabin and has additional loading capacity of 5 tons for perway material.

A separate trailer fitted with a drain cleaner unit can be provided with a Utility vehicle for the cleaning of drains. The system can clean concrete and earth drains up to 3m from the centre line of the track.

**Standard equipment on the UV is as follows:**
- Heavy-duty 8 tool tamping heads suitable for open track and switching tamping
- Telescopic crane for loading/unloading
- Rail saw, rail drill, impact wrench, welding machine and track jacks
- Storage bins for various other perway equipment

**Optional equipment that can be fitted to a UV on request:**
- Sleeper replacing head
- Brush cutter
- Spot weed spraying
- 10T trailer
- Ballast regulating blade
- Back-actor for drains cleaning

The machines can be used on main lines and branch lines for various maintenance activities, on-track or off-track.