

#### 13.24.7 Tandem Roller

Tandem rollers have two axles/rollers. A tandem roller is used to compact newly constructed courses. The minimum weight for a tandem roller is 10 tons. Figure 13.24-5 illustrates a tandem roller in use.



Figure 13.24-5 Tandem Roller

#### 13.24.8 Three Wheel Roller

Three wheel rollers have three rollers, one on the forward axle and two on the rear axle. There is a minimum bearing requirement for the rear wheels of 300 lb/in in accordance with 409.03(d). Figure 13.24-6 shows a three wheeled roller in use.

