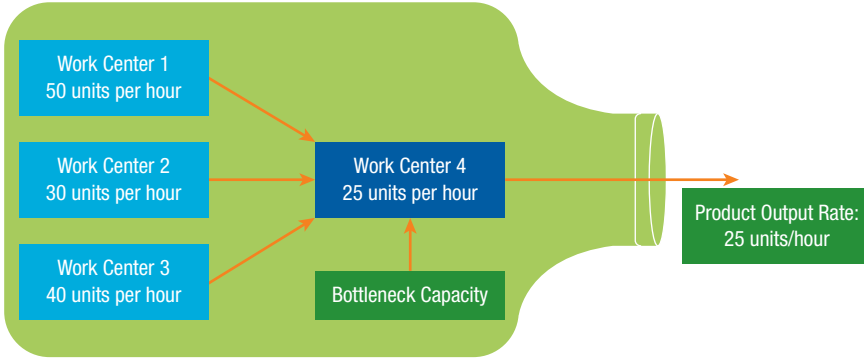FIGURE 7.1: A Bottleneck