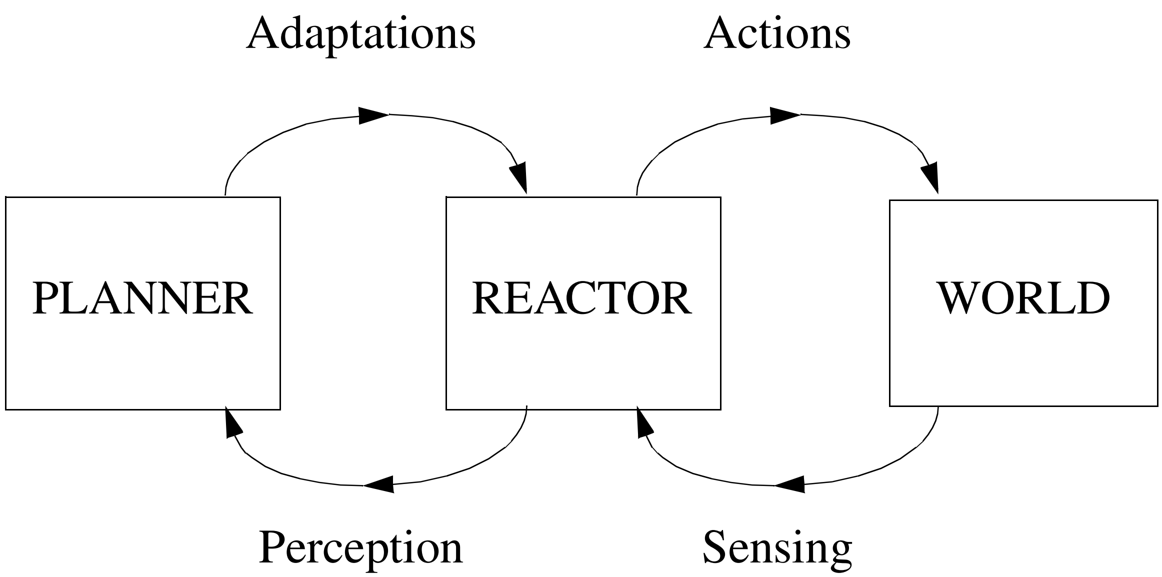

Figure 1: Planner-Reactor-World System

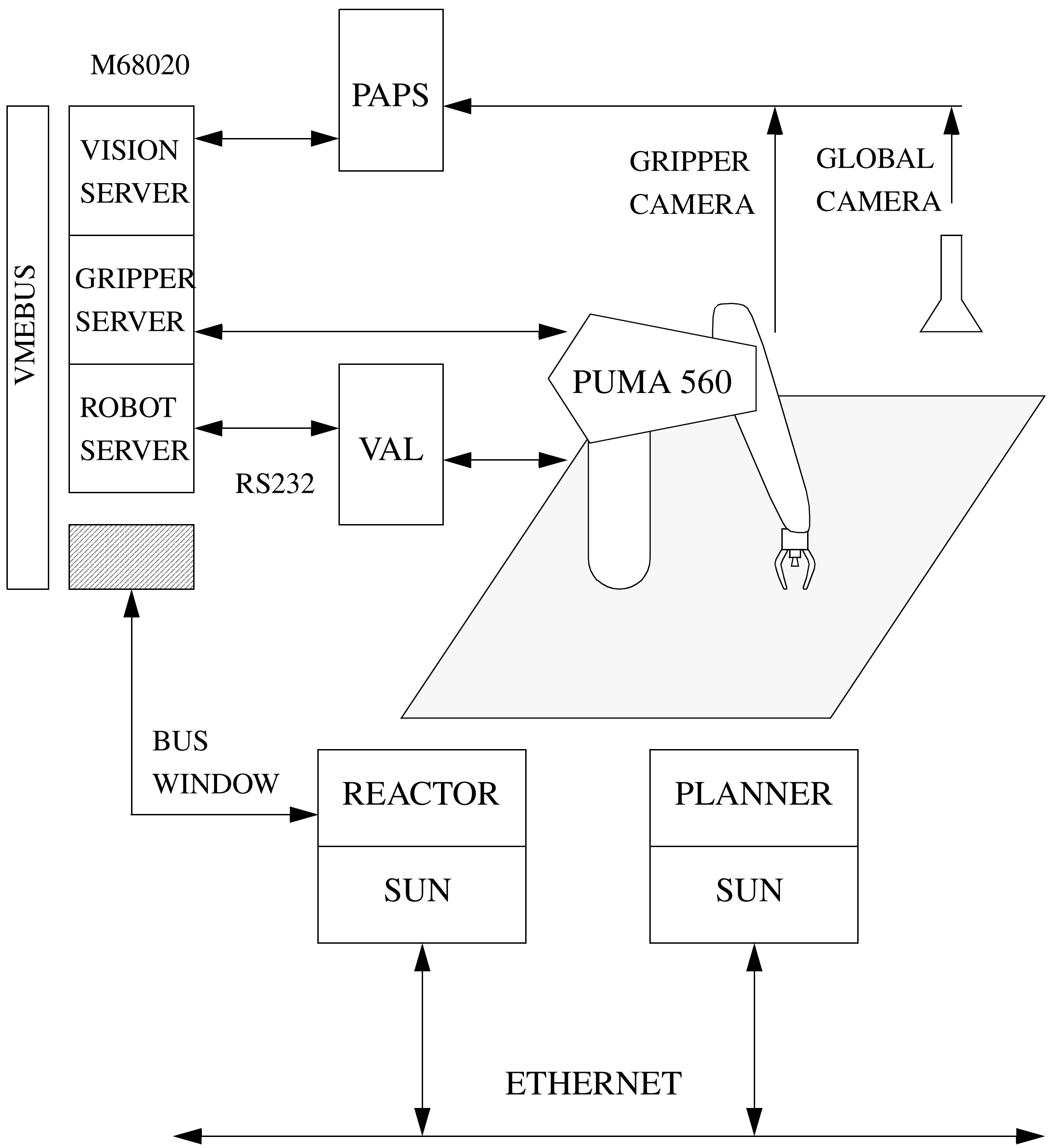

Figure 2: The Kitting Robot Implementation

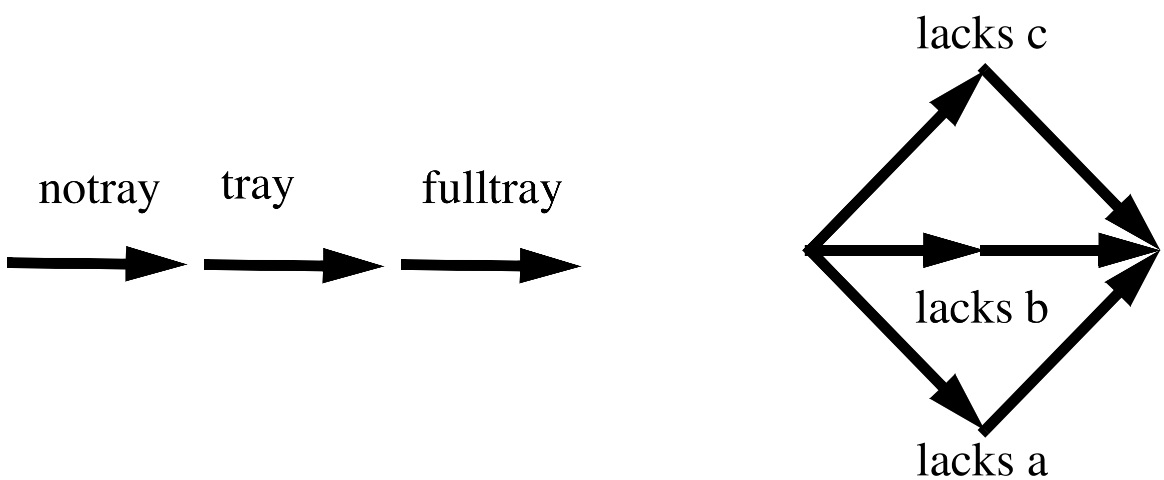

Figure 3: Kitting Example Situations