

# Machines and Resources

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Constraint Based Production Scheduling

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## **Key Points**

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### **1 Disjunctive Resources**

### **2 Cumulative Resources**

### **3 Machine Choice**

#### **3.1 Identical Machines**

#### **3.2 Machine Dependent Speed**

#### **3.3 Machine Preferences**

### **4 Work in Progress and Planned Downtimes**

### **5 Calendars**

### **6 Summary**

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