

Fig. 13-9 Wooden model with movable parts can be used to show safe and, as in this picture, unsafe lifting positions in a highly effective and graphic way Such devices are excellent training aids

Exhibits and working models

Exhibits and models can make effective three-dimensional presentations Exhibits can feature safety equipment, first-aid equipment, or fire protection equipment. Some displays include mechanical animation, others permit operation by the viewer

Miniature models, no matter how crude, can be used to demonstrate various hazards, such as those presented by moving machine parts, or to show safe procedures, such as those required for safe piling of materials

One of the most widely used models is a small wooden dummy that has an articulated "spine" for demonstrating correct lifting. This device is available commercially but also can be homemade. The model illustrates action of the human back and legs more realistically than is possible with other types of visuals. See Fig 13-9.

Demonstrations

Safety skits, plays, role playing, and the modeling of safety equipment have been used with good results Frequently, the safety man will combine a live presentation with the use of a film or other visual aid.

One safety director reported good results from asking people in his audience to demonstrate safe lifting and to give part of a flip chart talk. Some safety men have had "actors" carry safety placards, signs, statistical charts, or portray injured workers Others have used pretty girls and even animals to enliven their presentations