

FIGURE P3-3

Problem 3-14. Treadle operated grinding wheel

3-14 Figure P3-3 shows a treadle operated grinding wheel driven by a fourbar linkage. Make a cardboard model of the linkage to any convenient scale. Determine its minimum transmission angles from the model. Comment on its operation. Will it work? If so, explain how it does.

<sup>\*</sup> This figure is provided as an animated Working Model file on the CD-ROM. Its filename is the same as the figure number.