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Prototype of the 10-meter sail windmill installed at the campus of the National Aeronautical Laboratory, Bangalore, India. The tower height is 12 meters. The rotary pump is under the platform. This windmill is expected to irrigate 1 hectare of wheat crop with wind speeds averaging 10 kilometers per hour for about 10 hours per day. See page 481. [S. K. Tewari, National Aeronautical Laboratory, Bangalore, India]