



### J-RAD

The German manufactured Stuttgart Machine appeared in the early '20's. Yet again the treadle action was tried. Singer—Xtraordinary, American Star Claviger to say nothing of the Mid 19th Century manumotives had used this method of power application.

The J-Rad was different in as much as it used the reclining position with long wheel base and subsequent instability at low speeds. In the collection we find 2 slightly different models. The loop-framed with child's seat at the front was the ladies model.