

EZ NCORO HUMAN-POWERED WASHING MACHINE



Washing clothes is a time-consuming and labour-intensive activity for the women of D'kar. It often takes them a full day each week to clean their family's clothes. Water scarcity further complicates the process. In addition to the usual challenges of washing and rinsing clothes by hand, many women must walk a kilometre or more each way to fetch water from a community tap.

Our team created a simple, low-cost, human-powered washing machine and wringer to reduce the time and effort needed to wash clothes and conserve water in each step of the process. By using this product, the women of D'kar can spend their extra time on other household chores, with their family and community, or generating income.

Key Features:

- Human-powered
- Built with locally-sourced materials
- Simple and easy to use
- Low Cost (Purchase & Maintenance)
- Water Conscious



Team

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