

Develop a new low-cost, low-mapump with extremely limited res

- RESULTS

 New low-tech water pump launched

 Easy and intuitive to operate

 Designed primarily by one person

 Replacement parts made easily

 Typical time spent on irrigation cut by 80 p

Hutton Technologies



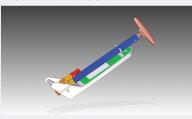
University.

What for from the physical effort of carrying water over a long distance and the journeys, farmers in developing countries who collect water from rivers and long jurneys, a farmers in developing countries who collect water from rivers and long properties of the propert



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Traintenance was critical factor. Hutton explains, "A 2001 study estimated that 36 percent of in the developing world were broken, and remained that way because farmers had no access to parts and lacked the specialist knowledge needed to meet them. What's associatistic moveledge needed to meet them. What's association would be widely regarded as a significant failure.



Field tests prove the concept

Field tests prove the concept
Realizing he was on to something worth following through, Hutton requested permission to continue
using university facilities after he had graduated in 2011. That helped him to progress the design to it
point where he could go to Zmithal and conduct extensive field tests. Openeding from the bods of a can
the second of the county of the conduct extensive field tests. Openeding from the bods of a can
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that the county of the county
was considered rather impolite in Zmithal culture. In some cases, for example, the pumps I had goed
a huge amount from observing the farmers and through using the pump myself, it was clear that I had
building the design to make it more obtain and very easy to use?

Returning to the United Kingdom, Hutton had a market and a potential order, but describes himsel at
Children's Childron computer-aided design, until he downloaded a fee thail of Suld Edge. At the time
flexiquing parts and make them usuable for injection modifing. *Using Suld Edge and part in the county of the co



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noweed, win the neopump, one person could not may watering in less train one nour Hutton continues to now with established distributors and NOSC from opportmental primarily in Southern and East Africa and India, with a view to making the flexipump or socked farmers at an affordable price, or no ceredit har is paid beat at the end of the sex long large and the proportional to change their lives; to exchange the hours of moving by ending the primary of the primary to the primary through the primary that the primary has been affected by the primary that the primary that the primary pend move primary that the primary that the primary pend move primary can be advantaged to the primary pend move on the mass pulsa de deutation. This empowers the next generation."

