

Video για το αρδευτικό σύστημα στην Αίγυπτο.

<https://www.youtube.com/watch?v=6whIcTZcGyc>

Για την άρδευση των αγρών τους οι Αιγύπτιοι χρησιμοποιούσαν 2 είδη αρδευτικών μηχανών, την shaduf (εικόνα 1) και την sakia / saqiya

Shaduf, also spelled **Shadoof**, hand-operated device for lifting water, invented in ancient times and still used in India, Egypt and some other countries to irrigate land. Typically it consists of a long, tapering, nearly horizontal pole mounted like a seesaw. A skin or bucket is hung on a rope from the long end, and a counterweight is hung on the short end. The operator pulls down on a rope attached to the long end to fill the bucket and allows the counterweight to raise the bucket. To raise water to higher levels, a series of shadufs are sometimes mounted one above the other. In India the device is called a *denkli*, or *paecottah*.



(εικόνα 1)

Saquia -saqiya





