

Archimedes screw

An Archimedes' screw, also known by the name the Archimedean screw or screw pump, is a machine used for transferring water from a low-lying body of water into irrigation ditches. Water is pumped by turning a screw-shaped surface inside a pipe.

The history of cranial [stereotaxy](#) for evacuation of nontraumatic hemorrhage began with techniques for mechanical disruption of the coagulated hemorrhage modeled after Archimedes screw ¹⁾.

¹⁾

Samadani U, Rohde V. A review of stereotaxy and lysis for intracranial hemorrhage. Neurosurg Rev. 2009 Jan;32(1):15-21; discussion 21-2. doi: 10.1007/s10143-008-0175-z. Epub 2008 Oct 1. Review. PubMed PMID: 18830646.

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