## Suction drum washer

## Abstract

A suction drum washer comprises an outer tank, an inner tank having openings at both ends thereof and accommodated in the outer tank, a hollow suction drum having numerous holes in the outer periphery thereof and mounted rotatably in the inner tank, and a cylindrical body having helical fins on the outer periphery thereof and rotatably mounted in the suction drum. The helical fins are formed symmetrically in respect to the center of the cylindrical body. A washing liquid in the suction drum is caused to flow from the center towards both ends of the cylindrical body by the action of the fins when the cylindrical body is rotated thereby causing suction between the outer periphery of the suction drum and the inside thereof. A cloth wound around the suction drum is washed by the washing liquid penetrating therethrough by the suction.

## Images (2)



## What is a water strainer on a pressure washer?

An inbuilt water strainer, fitted with a non-return valve, removes harmful particulates from the inflow, protecting your pressure washer's internal components from damage. The hose is 3 metre .

