

SPIN MOP alias **DYNA-MOP**

This is a revolutionary advancement of traditional mops used in floor cleaning. By applying two fundamental scientific principles, LEVERAGE and CENTRIFUGAL FORCE, the Dyna-Mop's clever design delivers high spin speed to dry a mop-head evenly and thoroughly to eliminate hassles of wringing out dirty water by hand, thus greatly cut down the work load and save time in the household chore.

DynaMop is the first spin mop in USA since April 2009; sold under its U.S. registered trademark DynaMop® and OEM exclusively made in Taiwan by joint-venturing with the original inventor.

Hurricane became a close follower shortly after in the U.S. market, selling through QVC TV shopping channel and successfully moved thousands into the U.S. homes in a short period of time.

HSN Home Shopping Network soon put out their version "Spin Mop Deluxe Cleaning System"

The first generation spin mop delivers approximately 1000rpm (1000 Revolutions Per Minute) centrifugal force by the pedaled spinning device that works like a salad spinner. By the year 2011, there has been over 300 manufacturers of various spin mops to fill the markets worldwide. Unfortunately, too many spin mop makers chose to lower production cost in order to seize a market share resulting in large volume of cheaply made products giving the spin mop a bad name.

DYNAMOP Company dedicated in the development of the DynaMop® brand image and its manufacturing base in Taiwan led in the spin mop research and development. In early 2011, a new generation DynaMop®2500+Ergonomics Model largely upgraded its spinning mechanism to an unique non-stripping gear construction. As reflected in the model name, this spinner puts out over 2500+rpm spinning speed to yield a great centrifugal power drying the mop-head completely in 4-5 pedaling steps leaving the microfiber mop-head as dry or even drier than the washing machines.

By the end of 2011 and beginning of 2012, DYNAMOP made a breakthrough achievement that impressed the inventors' community. <<Up until such time, all spin mops depended upon the "one-way ball bearing" as the heart of transmission system to drive the spinner at high spinning speed. The ball bearing is generally given a life of 20,000 pedaling steps but oxidation ends it at any time.>> The new DYNAMOP invention of DynaSpin flipper style transmission system got rid of the dependency of ball bearing for their spin mop system. The system received the honor of Silver Medal awarded to DYNAMOP in the 2012 Paris Invention Show (April/May 2012).

Patented inventions continue with spin mop developments as DYNAMOP adopted a clutch type tooth plate/swirl hand pressing system for her newly devised hand-pressing pole. The new device increased the spinning speed to an amazingly high **3500+rpm**, **nearly 3 times higher** than any ordinary spin mops on the market today. Compounded with the top grade materials used in the DynaMop system, the DYNAMOP product stands out to mark a completely different category from the entire spin mop world.