

A laundry machine is disclosed. A laundry machine includes a tub (120) to hold water therein, a drum (320) provided in the tub (120), a shaft (351) connected to the drum (320), passing the tub (120), a bearing housing (400) secured to the tub (120), the bearing housing (400) supporting the shaft (351) and a motor (M) rotating the shaft (351), and a water seal (10) provided between the tub (120) and the bearing housing (400) to maintain gas tight of the bearing housing (400) and of the shaft (351). As a result the laundry machine may improve capacity of the tub (120) and maintain gas tight of the tub (120) efficiently.