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The invention relates to machine constructions, particularly to hydraulic engines with planetary rotor with, inner drainage destined for different working machines.

The goal of the invention is making a hydroengine with a rotate ax and fixed body which are different from those with fixed axle and rotate body, the power is bigger with one mass unit, the working volume is reduced at manufacturing and the durability and longevity are longer.

This goal is achieved by means of ring-shaped rotator of the hydroengine at the same time being a transformer of hydraulic energy in mechanical energy and a distributor which results in cutting the number of movable parts and the working volume increasing the durability.

Besides the working liquid flux in one and another direction passes through inner cavity of the engine, which ensures the cleaning of the engine from worn out products, so the longevity of the engine is increased.

Fig. 1, p. 15.

