

The invention relates to division of liquid into equal volumes and can be used in chemical, pharmaceuticals, building and other areas of industry. In siphon liquid dosing unit that includes measuring vessel and siphon pipe upward section of which is made flexible and inlet opening of siphon pipe is placed in float mounted with possibility of axial displacement in vertical guides on vertical guides with possibility of displacement and fixation restrictors of float stroke are installed. Such design of the invention, in particular installation in vertical guides of restrictors of float stroke, makes it possible to change – smoothly and in broad range – stroke of float in vertical direction and together with it of upward section of siphon pipe and thus it leads to possibility of change of dose volume.