



## Possibilities to realize a hydraulic device for automatic adjusting of agricultural machines position

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Action adjourning mechanisms, which equipped agricultural tractors, is made from a hydrostatic system. Some hydraulic systems are endowed with the possibility to achieve automatic adjusting of force and position.

Others had manual use of equalizer and function of the command achieve for work position of adjourning system. With a view to modifying the mechanism and ensure a fixed position given the tractor or soil of agricultural machines. It has been achieved a simple distributor system which is mounted between the equalizer with axial piston and the double effect cylinder of adjourning mechanism.