

## Service description

Product: SP200	Service description no: 3112-S001	Ver: 1
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### Symptom

The pump has a low capacity. Especially low loading capacity.

### Caused by

1. Low level of manure. The pump has air in the pump housing.
2. Thick manure.
3. The pump housing is too close to the floor.
4. Incorrect distance in the pump housing.
5. The cutter is worn out/deformed.
6. The impeller is worn/deformed.

### Solution

1. Add water and flush down area around the pump. Do not dispose of the soft mass that the pump will be blocked by dry mass. Raise the pump with the hydraulic cylinder during the operation, if installed.
2. Add water, pump can handle maximum of 9-10% dry matter.
3. Extend the support leg.
4. Adjust the distance between the cutter and the impeller. [3112-S002](#)
5. Replace the cutter. [3112-S003](#)
6. Replace the impeller. [3112-S004](#)