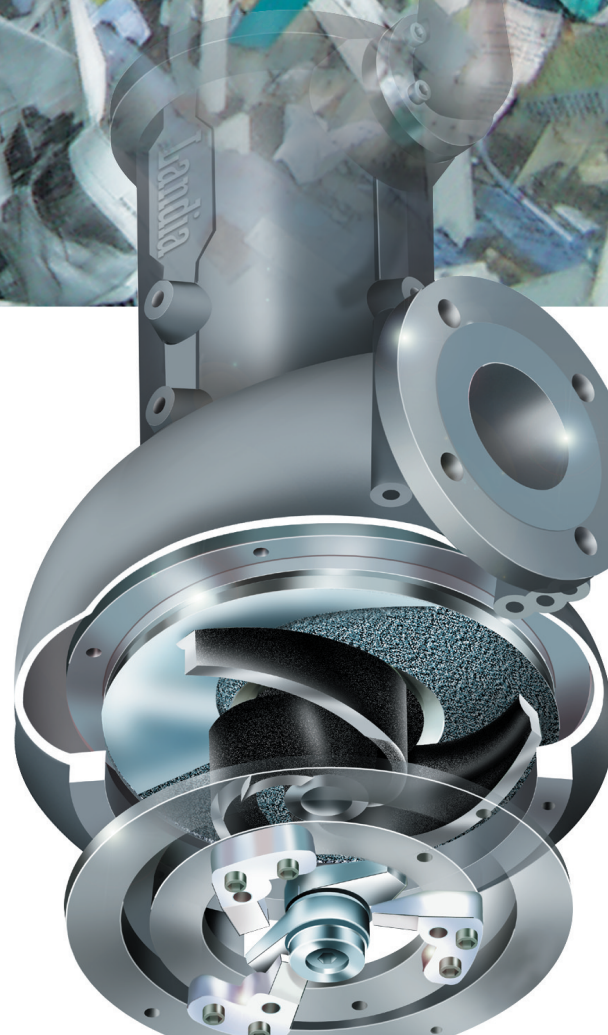


Chopping and pumping of difficult mediums

LANDIA CHOPPER PUMPS
NEVER GIVE UP

Landia[®]

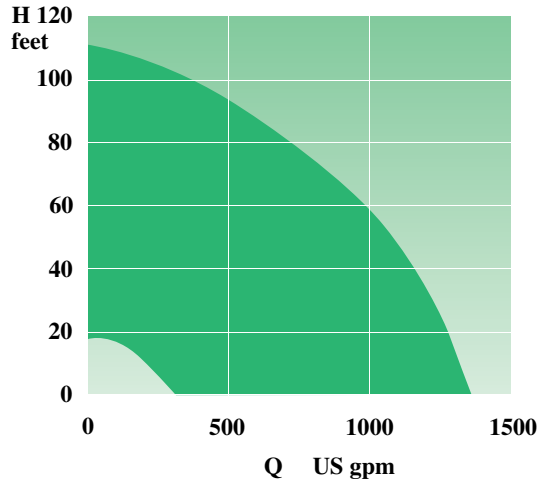
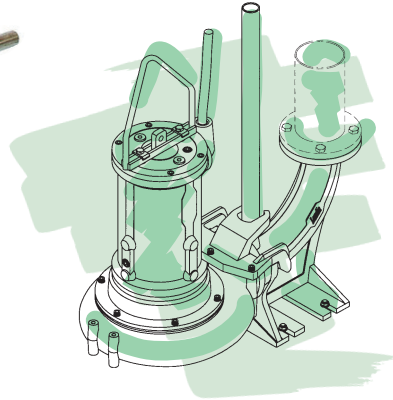




Submersible pump

Type: DG-I

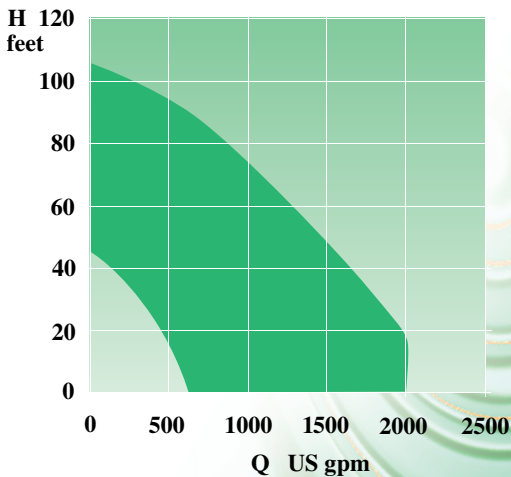
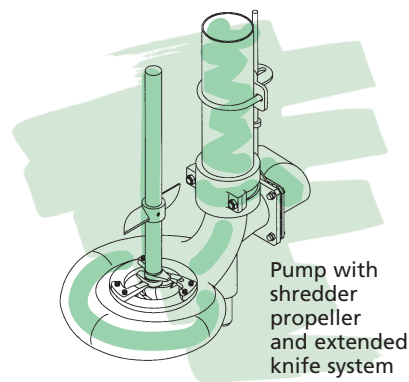
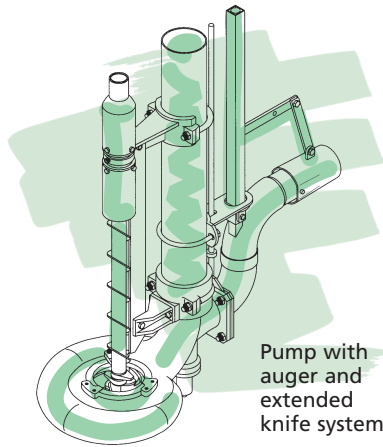
Next to the complete submersible pump installation with coupling flange in vertical installation we are able to supply pumps for horizontal installation or with an adapter for existing installations.



Long shaft motor pump for wet well installation

Type: MPG-I

Extremely sturdy pump with liquid-lubricated bearings. Almost maintenance-free. Especially suited for combined pumping and efficient mixing. Up to three years extended warranty are available. Sizes: 4", 5" and 6".



The Unique Concept

In Landia chopper pumps the knife system is isolated, clearly separated from the pump casing and the impeller. This ensures that the pump and the subsequent pipe do not block and that the pump casing and the impeller are not worn or damaged in connection with the chopping function of the pump.

Rotating and fixed knives:

The knife system in front of the pump casing and the impeller ensures that

- The pump inlet is kept free
- The dry matter particles are chopped before the medium enters the pump
- The impeller and the pump casing are protected against impurities.

Open impeller:

The pump casing and the impeller form a unit which ensures that no dry matter particles are "caught" in the pump. The shape and the size of the impeller are adjusted to the pumping situation and to the nature of the medium.

Back plate and front plate with guide traces:

ensure that the dry matter particles are transported to the outlet of the pump, and thus protect the sealing system in the best way.

Landia Pumps with knife system - the answer to all your jobs