

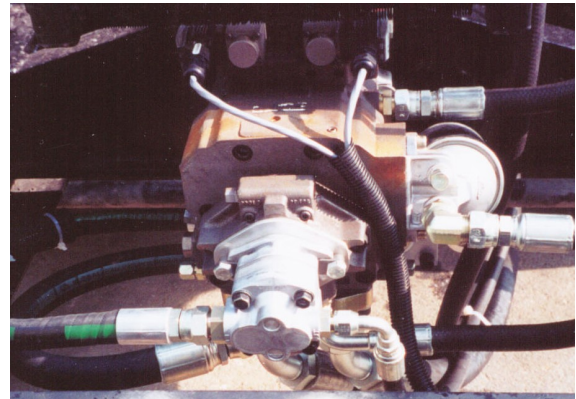
Feed Mixer with Hydraulic Drive and Electronic Control

- Using a Linde hydrostatic pump to drive an SAI motor with gearbox. Pump is electronic controlled.
- The motor has an encoder for reading RPM and counting paddle revolutions.
- Electronic control has manual and auto control.
There are 2 settings for paddle speed:
 1. Feed speed or low speed.
 2. High speed mix
- The paddle revolution counter is for controlling maximum mixing revolutions.
Example: If 20 revolutions is the correct ration mix, unit will stop mixing at 20 revolutions.
- Accessory pump can be piggybacked to Linde hydrostatic.

The following are pictures of the system and components:



SAI Motor, Gear Box and Encoder



Linde Hydrostatic with Accessory Pump



Mixer Truck



Electronic Control Panel