SPEED CONTROL

The engine is rated for 3600 rpm 39 HP this does not mean set the engine to run at this speed.

PUMP OPERATION SPEEDS

- Full Load: 2650 rpm ± 100 (2750 No-Load rpm ± 50)
- Idle Speed: 875 rpm ± 100
- Clutch Engagement Speed: 1100 rpm

IMPORTANT NOTE

During pumping operations, the engine speed cannot be reduced below 1300 rpm’s. This is a built in feature to protect the clutch from disengaging (slipping) during operation.

Ensure the pumping control switch is in the off position to achieve idle speed of 875 rpm

Hold throttle control switch fully to the right to set the engine speed to idle