



Operators Manual Performer Hydraulic Squeeze

This guide will facilitate your use of the Performer Hydraulic Chute. If in the event you have a problem that this guide cannot answer, please contact sales@2wequipment.

Please be aware that incorrect use of this product can cause injury to you and your animals.

Your squeeze came tested and filled with oil and includes a wet kit to help you begin using your squeeze.

Operators should use extreme caution and ensure everyone is safe and clear of moving parts. Improper use can lead to injury or death.

1 GETTING STARTED

- Only push or pull on the MAIN FRAME (2 ½ tubing)
- The Squeeze must sit on a flat surface and cannot rock
- DO NOT pull on head gates or head restraints
- Wet kit MUST be installed in a place where motor can get lots of air and to avoid dust
- Ensure you have a power supply of 230V
- Check that all connections are secure

2 ELECTRICAL HOOK-UP

- The motor is 30 amp, 5 horse power motor and it requires a starter.
- It requires a 70 amp breaker.
- Motor MUST run the direction shown on the pump.
- MOTOR CANNOT RUN BACKWARDS
- Hook up MUST be done by a certified electrician

3 HYDRAULIC HOOK-UP

- Hydraulic hoses must be tight – check for leaks
 - Pressure hose must be ½” – found in wet kit (will be labeled)
 - Return hose must be ¾” or bigger – found in wet kit (will be labeled)
 - Check oil reservoir, make sure it is ¾ full or more AT ALL TIMES
- *Use Synthetic Hydraulic Oil (good to -50 Celsius)



4 PRESSURE SETTINGS

Pressure should be set for the weight of the animal being processed IE – if the animal is 300 lbs, ensure the pressure is set at 300 lbs. Make sure to adjust higher if the animal can still move. **DO NOT EXCEED 1200 PSI.**

5 DRY RUN

- Check all hoses for leaks
- Ensure all latches are closed and secured
- Test all levers and moving parts (again check for any hydraulic leaks)
- Check motor for any abnormal sounds
- Check oil level
- **KEEP CLEAR OF ALL MOVING PARTS**
- Operator should ensure everyone around the chute is safely away from all moving parts

6 MAINTENANCE

- Always check for abnormal sounds before operating
- Grease all moving parts **AT LEAST** every 2500 animals
- If not going to be used routinely, please keep greased
- Clean motor of any dust after chute sits for any period of time
- Check oil
- Check and tighten all bolts every 2500 animals
- Always keep squeeze clean. **NEVER** let manure build up on moving floor parts

7 LEVER CONTROLS

Push levers to close and pull up to open

From left to right:

1. Front headgate
2. Squeeze
3. Rear headgate
4. Moving floor
5. 1st head holder
6. 2nd head holder



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