

# **Spin Doctor Specifications**

#### **Boom related specifications:**

# Range of Motion from a stationary point:

- Reach 0 feet to 10 feet.
- Approximately 270 degrees of motion.
- Spring balanced boom and head assembly. Feather touch movement means the operator is not lifting a heavy piece of equipment.
- Valve wrench is adjustable to allow for a comfortable working height of Spin Doctor head. (Comfortable height is waist level).
- Boom has lifetime warranty.

### Spin Doctor head related features:

- Head rotates approximately 22 degrees side to side and 30 degrees front to back to allow for alignment of valve wrench when the valve is not in a perfect vertical position.
- Motor control valve is proportional for precise control.
- Control valve has integrated and adjustable pressure control.
- Zero reset feature on revolution counter.
- Gauge reads ft lbs. of torque versus hydraulic line pressure.
- Safety cover over valve connections for added operator protection.
- Head has 1 year parts and labor/5 year parts warranty.
- Maximum torque setting = 400 ft. lbs. (Meets most valve manufacturers maximum torque rating.

## **Other Features:**

- Hydraulic hoses are sleeved at abrasion areas.
- Torque is absorbed by the unique design of the head assembly. This means a lightweight but strong assembly allowing for ease of use and no risk of injury due to torque transfer to the operator.
- Safety locks for travel.
- Durable powder coat finish.

#### **Included Accessories:**

- 3 piece valve wrench
- Fire hydrant attachment.