

## J-Press<sup>®</sup> Filter Press Maintenance Schedule

### Have you checked your filter press lately?

*The owner's manual that you received with your filter press recommends checking your press regularly to keep it in its best condition. Here's what you should be checking for:*

#### DAILY

- \_\_\_ Filter Cloths – check for holes, replace worn or damaged cloths.
- \_\_\_ Filter Plates – check for cracks and bows, replace if damaged.
- \_\_\_ Filter Plates – check sealing surface for solids, clean if necessary.
- \_\_\_ Filter Plate Gasket Material – check for damaged or flat gasket, replace as needed.
- \_\_\_ Clamp Pressure – check for correct clamp pressure (see O&M manual).

#### WEEKLY

- \_\_\_ Oil Level – check for proper level, fill as needed.
- \_\_\_ Manifold Plumbing – inspect connections for leakage.
- \_\_\_ Lift Cylinder (for presses with optional semi-automatic shifter) – clean guide rods.
- \_\_\_ Push Cylinder (for presses with optional semi-automatic shifter) – clean guide rods.

#### MONTHLY

| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|     |     |     |     |     |     |     |     |     |     |     |     |

- Exhaust Filter – inspect and clean or replace as needed.
- Air Filter – inspect and clean or replace as needed.
- Valves – Inspect for smooth operation.
- Lift Cylinder (for presses with optional semi-automatic shifter) – operate with no plates present, check for smooth operation (see O&M manual).
- Push Cylinder (for presses with optional semi-automatic shifter) – operate with no plates present, check for smooth operation (see O&M manual).

## QUARTERLY

| Q1 | Q2 | Q3 | Q4 |
|----|----|----|----|
|    |    |    |    |

- Relief Valve – check for proper setting (see O&M manual).

## SEMI-ANNUALLY

|       |       |
|-------|-------|
| Date: | Date: |
|       |       |

- Cylinder Boot – Inspect for tears or holes, replace if damaged.

## YEARLY

Date: \_\_\_\_\_

- Oil Filter – replace.
- Exhaust Filter – replace.
- Air Filter – replace.
- Hydraulic Oil – replace (see O&M manual).

## AS NEEDED

- Filter Cloths – power wash or acid wash if increased cycle times.

**TIP:** Make copies of the first page of this checklist to check off each day.

For more information, consult your O&M manual. If you have any questions or need any help with parts or service, please call Siemens Water Technologies toll free at 1-800-245-3006. We can provide you with all your parts and offer Service Contracts to assist you.