

## LIFTING ARMS LEVELING INSTRUCTION

### REFER TO THE INSTALLATION AND OPERATING INSTRUCTIONS MANUAL FOR IDENTIFICATION OF LISTED COMPONENTS BELOW

1. Remove lifting pads and socket adaptors from the lifting arms.
2. On the master post, fully open the levelling valve.
3. Push down pressure release handle of the hydraulic unit to lower the lifting arms completely to the ground.
4. Close the levelling valve completely.

### LEVELING STEP

5. Activate the hydraulic unit to raise the lifting arms approximately 8" above the ground (a clunking sound from the retractable load holders should be heard),
6. Open the levelling valve completely.
7. Push down pressure release handle to lower the lifting arms, so as to rest the stop blocks of the carriage directly onto the retractable load holders.
8. Make sure that the stop block of the master carriage is correctly immobilized on the retractable load holders. Press the pneumatic release valve:
  - If the master load holder remains immobilized : the stop block is locked.
  - If master load holder moves, go back to step 7.
9. Extend the lifting arms as far as possible. **See Figure 1.**
10. Slave swing arms must be 1/4 "or ( - ) lower than the master lifting arms. **See Figure 2.**

**NOTE :** If the slave swing arms is higher than the master side, contact the manufacturer.

11. Activate the hydraulic unit in short interval (2 sec) to raise the slave side until both sides are at the same height.
12. Close the levelling valve completely.

**NOTE :** During operating tests, vibration or sagged descent of swing arms indicates that there is residual air in the hydraulic system. If it is the case, contact the manufacturer.

13. Activate the power unit to raise the lifting arms approximately 2" to disengage the stop blocks of the load holders
14. Press the release valve and then push down pressure release handle, both pressing them to lower the swing arms to the ground.

