Oregon OSHA – Adopted Changes With Federal OSHA Amendments to Mechanical Power Presses in General Industry

Administrative Order 1-2014 Filed and effective May 14, 2014

Text removed is in [brackets with line through].

Text added is in **bold and underlined**.

Link to the Federal Register referenced in this rulemaking:

November 20, 2013 – Record Requirements in the Mechanical Power Presses Standard

https://www.osha.gov/FedReg_osha_pdf/FED20131120A.pdf

SUBDIVISION O - MACHINERY AND MACHINE GUARDING

437-002-0240

Adoption by Reference. In addition to and not in lieu of, any other health and safety codes contained in OAR Chapter 437, the Department adopts by reference the following federal regulations printed as part of the Code of Federal Regulations, 29 CFR 1910 in the Federal Register:

- (1) 29 CFR 1910.211 Definitions; published 12/3/74, FR vol. 39, pp. 41846-41848; 3/14/88, FR vol. 53, p. 8353.
- (2) 29 CFR 1910.212 General requirements for all machines; published 10/24/78, FR vol. 43, p. 49750.
- (3) 29 CFR 1910.213 Woodworking machines; published 2/10/84., FR vol. 49, p. 5323.
- (4) Reserved for 29 CFR 1910.214 Cooperage machinery.
- (5) 29 CFR 1910.215 Abrasive wheel machinery; published 3/7/96, FR vol. 61, no. 46, p. 9240.
- (6) 29 CFR 1910.216 Mills and calendars in the rubber and plastics industries; published 3/7/96, FR vol. 61, no. 46, p. 9240.

- (7) 29 CFR 1910.217 Mechanical power presses; published [8/7/12, FR vol. 77, no. 152, p. 46948]11/20/13, FR vol. 78, no. 224, p. 69543.
- (8) 29 CFR 1910.218 Forging machines; published 3/7/96, FR vol. 61, no.46, p. 9240.
- (9) 29 CFR 1910.219 Mechanical power-transmission apparatus; published 6/8/04, FR vol. 69, p. 31880-31882.

These standards are available from the Oregon Occupational Safety and Health Division (OR-OSHA), Department of Consumer and Business Services; and the United States Government Printing Office.

Stat. Auth.: ORS 654.025(2) and 656.726(4). Stats. Implemented: ORS 654.001 to 654.295.

Hist: APD Admin. Order 22-1988, f. 12/30/88, ef. 1/1/89. OR-OSHA Admin. Order 4-1997, f. 4/2/97, ef. 4/2/97.

OR-OSHA Admin. Order 4-2004, f. 9/15/04, ef. 9/15/04. OR-OSHA Admin. Order 1-2012, f. 4/10/12, ef. 4/10/12. OR-OSHA Admin. Order 7-2012, f. 12/14/12, ef. 12/14/12.

OR-OSHA Admin. Order 1-2014, f. 5/14/14, ef. 5/14/14.

1910.217 Mechanical power presses.

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- (e) Inspection, maintenance, and modification of presses.
- (1) Inspection and maintenance records. <u>The employer shall establish and follow an inspection program having a general component and a directed component.</u>
- [(i) It shall be the responsibility of the employer to establish and follow a program of periodic and regular inspections of his power presses to ensure that all their parts, auxiliary equipment, and safeguards are in a safe operating condition and adjustment. The employer shall maintain a certification record of inspections which includes the date of inspection, the signature of the person who performed the inspection and the serial number, or other identifier, of the power press that was inspected.]
- [(ii) Each press shall be inspected and tested no less than weekly to determine the condition of the clutch/brake mechanism, antirepeat feature and single stroke mechanism. Necessary maintenance or repair or both shall be performed and completed before the press is operated. These requirements do not apply to those presses which comply with paragraphs (b)(13) and (14) of this section. The employer shall maintain a certification record of inspections, tests and maintenance work which includes the date of the inspection, test or maintenance; the signature of the person who performed the inspection, test, or maintenance; and the serial number or other identifier of the press that was inspected, tested or maintained.]
- (i) Under the general component of the inspection program, the employer shall:

- (A) Conduct periodic and regular inspections of each power press to ensure that all of its parts, auxiliary equipment, and safeguards, including the clutch/brake mechanism, antirepeat feature, and single-stroke mechanism, are in a safe operating condition and adjustment;
- (B) Perform and complete necessary maintenance or repair, or both, before operating the press; and
- (C) Maintain a certification record of each inspection, and each maintenance and repair task performed, under the general component of the inspection program that includes the date of the inspection, maintenance, or repair work, the signature of the person who performed the inspection, maintenance, or repair work, and the serial number, or other identifier, of the power press inspected, maintained, and repaired.
- (ii) Under the directed component of the inspection program, the employer shall:
- (A) Inspect and test each press on a regular basis at least once a week to determine the condition of the clutch/brake mechanism, antirepeat feature, and single-stroke mechanism;
- (B) Perform and complete necessary maintenance or repair, or both, on the clutch/brake mechanism, antirepeat feature, and single-stroke mechanism before operating the press; and
- (C) Maintain a certification record of each maintenance task performed under the directed component of the inspection program that includes the date of the maintenance task, the signature of the person who performed the maintenance task, and the serial number, or other identifier, of the power press maintained.

Note to paragraph (e)(1)(ii): Inspections of the clutch/brake mechanism, antirepeat feature, and single-stroke mechanism conducted under the directed component of the inspection program are exempt from the requirement to maintain certification records specified by paragraph (e)(1)(i)(C) of this section, but inspections of the clutch/brake mechanism, antirepeat feature, and single-stroke mechanism conducted under the general component of the inspection program are not exempt from this requirement.

(iii) Paragraph (e)(1)(ii) of this section does not apply to presses that comply with paragraphs (b)(13) and (14) of this section.

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