

# Basic Detail Report

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## Treadmill, Animal

### Date

1875-1899

### Primary Maker

Foundry and Machine Company

### Medium

Wood; Cast iron; Metal; Paint; Leather; Canvas

### Description

Dog or goat powered treadmill (a) with detached components (b-p). (a) Dog or goat powered animal treadmill. Overall rectangular shape with cast iron

framework consisting of one taller upright at front and one shorter upright at back forming four legs; each leg flares outward at bottom. Iron uprights are connected with four red painted wooden slats on both the left and right sides; top two slats are joined across front by red painted carved wooden crossbeam. Treadmill is formed by four iron wheels on each side (each with three curved spokes) and a single iron wheel at front and rear (each with four curved spokes); around the front and rear wheels runs a leather strap with a layer of heavy canvas on top; around the strap runs a path of raw wooden treads. Front proper left iron wheel has four curved spokes, a wooden handle on the exterior side, and a black and red painted wooden handbrake at top; underside of brake has heavy canvas layer; metal wire hanging from front of proper left top wooden slat holds handbrake in upright position. Front proper right has iron flywheel with six spokes. Each top wooden slat has stenciled black text on exterior side identifying the maker. (b) Detached wooden sliver from the underside of the proper right lowest wooden slat. Long and narrow. One side is painted red, other side is raw wood. (c) Detached wooden tread. Capital I shaped. Rectangular block of wood with two screws and two holes on underside at center. Block has one smaller rectangular block of wood mounted perpendicularly on the top of each short side with two screws each. Raw wood. (d) Detached wooden tread. Capital I shaped. Rectangular block of wood with five holes on underside at center. Block has one smaller rectangular block of wood mounted perpendicularly on the top of each short side with two screws each. Raw wood. (e) Detached wooden tread. Capital I shaped. Rectangular block of wood with one screw and two holes on underside at center. Block has one smaller rectangular block of wood mounted perpendicularly on the top of each short side with two screws each. Raw wood. (f) Detached wooden tread. Capital T shaped. Rectangular block of wood with two holes on underside at center. Block has one smaller rectangular block of wood mounted perpendicularly on the top of one of the short sides with two screws; other short side has two holes and is missing its matching smaller block. Raw wood. (g) Detached wooden tread. Capital T shaped. Rectangular block of wood with two holes on underside at center. Block has one smaller rectangular block of wood mounted perpendicularly on the top of one of the short sides with two screws; other short side has two holes and is missing its matching

smaller block. Raw wood. (h) Detached smaller rectangular block that was originally mounted perpendicularly on either Part f or Part g detached treads. Rectangular block of wood with two screws. Raw wood. (i) Detached smaller rectangular block that was originally mounted perpendicularly on either Part f or Part g detached treads. Rectangular block of wood with two screws. Raw wood. (j) Rectangular wedge of stone, possibly slate. Narrow corners are broken at 45-degree angle. Unknown if this is a component of the treadmill, but was found with the object. (k) Detached metal flat head screw. From unknown location on treadmill (Part a). [This component is not directly marked with the catalog number.] (l) Detached wooden tread. Capital I shaped. Rectangular block of wood with two holes on underside at center. Block has one smaller rectangular block of wood mounted perpendicularly on the top of each short side with two screws each. Raw wood. (m) Detached wooden tread. Capital I shaped. Rectangular block of wood with two holes on underside at center. Block has one smaller rectangular block of wood mounted perpendicularly on the top of each short side with two screws each. Raw wood. (n) Detached wooden tread. Capital I shaped. Rectangular block of wood with three holes on underside at center. Block has one smaller rectangular block of wood mounted perpendicularly near each short side with two screws each; these blocks are set in from the edge of each short side; one of these blocks is missing one end. Raw wood. (o) Detached wooden tread. Rectangular block of wood with one screw and two holes on underside at center. Block is missing its smaller rectangular blocks of wood that were originally mounted perpendicularly on the top of each short side with two screws each; screw holes are remaining. Raw wood. (p) Detached smaller rectangular block that was originally mounted perpendicularly on one of the treads, possibly on Part o. Rectangular block of wood with two screws. Raw wood.

### Dimensions

Height x Width x Length (a): 45 x 24.5 x 65 in. (114.3 x 62.2 x 165.1 cm) Height x Width x Depth (b): 0.875 x 27.875 x 0.375 in. (2.2 x 70.8 x 1 cm) Height x Width x Depth (c): 1.438 x 10.75 x 6.25 in. (3.7 x 27.3 x 15.9 cm) Height x Width x Depth (d): 1.375 x 10.938 x 6.563 in. (3.5 x 27.8 x 16.7 cm) Height x Width x Depth (e): 1.75 x 10.875 x 6.625 in. (4.4 x 27.6 x 16.8 cm) Height x Width x Depth (f): 1.5 x 10.938 x 9.563 in. (3.8 x 27.8 x 24.3 cm) Height x Width x Depth (g): 1.25 x 10.938 x 6.5 in. (3.2 x 27.8 x 16.5 cm) Height x Width x Depth (h): 1.125 x 6.563 x 0.875 in. (2.9 x 16.7 x 2.2 cm) Height x Width x Depth (i): 1.063 x 6.563 x 0.875 in. (2.7 x 16.7 x 2.2 cm) Length x Width x Depth (j): 4.5 x 2.063 x 0.5 in. (11.4 x 5.2 x 1.3 cm) Length x Diameter (k): 0.813 x 0.375 in. (2.1 x 1 cm) Height x Width x Depth (l): 1.25 x 10.875 x 6.563 in. (3.2 x 27.6 x 16.7 cm) Height x Width x Depth (m): 1.313 x 10.875 x 6.563 in. (3.3 x 27.6 x 16.7 cm) Height x Width x Depth (n): 1.5 x 10.625 x 6.25 in. (3.8 x 27 x 15.9 cm) Height x Width x Depth (o): 1.375 x 10.875 x 3.438 in. (3.5 x 27.6 x 8.7 cm) Height x Width x Depth (p): 1.125 x 6.563 x 0.875 in. (2.9 x 16.7 x 2.2 cm)