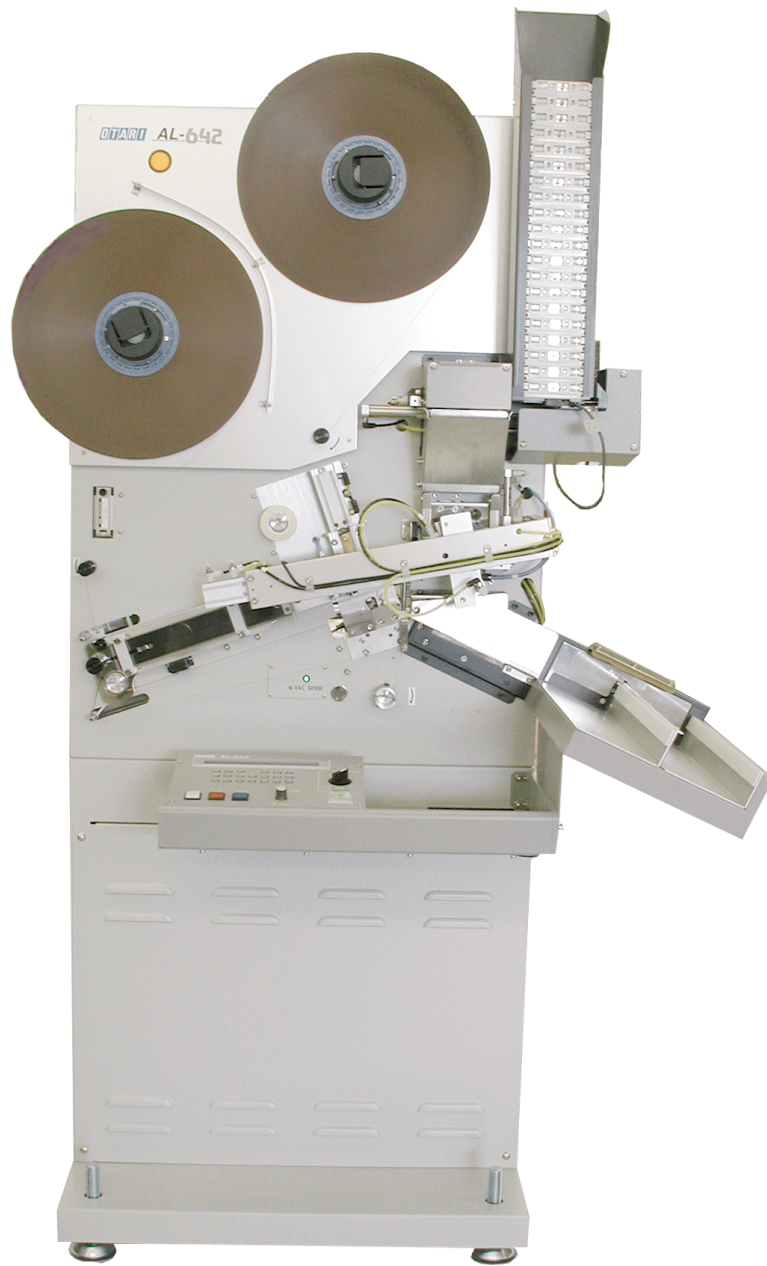


OTARI®

AL-641 / AL-642

Audio Cassette Loader



New Concept of Audio Cassette Loader from Otari. AL-641 Single Pancake, AL-642 Twin Pancake Fully Automatic Loader

The OTARI AL-641 and AL-642 are new idea of design for high performance tape winding. With Otari's long experience and success of audio / video loading machine in the market, Otari is confidence to release new audio loader. They are highly reliable in electronics and mechanical components, easy maintenance and easy operation for high productivity.

Features

- Two supply reels with automatic axis switching.
- Unique tape loading mechanism.
- Original axis switching system.
- Two-row out feed station.
- New Splicer. Unique splicing tape feeding mechanism.
- The 40 character x 2 line liquid crystal display can supply ample operating information, provides detailed products and machine status information.
- Defective cassettes will be ejected to the reject station. Ejecting a defective cassette will not interrupt continuous production.
- Cue tone monitor speaker.
- Cue sensing circuitry allows for detection at levels as low as -30dB.
- Splicing tape max. 65 mm in diameter.
- Vacuum sensor located on the front panel facilitate adjustment and maintenance.
- Air chamber filter located on top panel for easy cleaning.
- The control panel located in front of the machine provides ease of operation.

Options

- Oxide detector: KH-81S
- C-0 screw orientator: ZL-1DU
- Pinhole Detector: SR-31V
- External vacuum pump system

Manufactured in Japan by Otari, Inc.

Otari reserves the right to change the specifications without notice or obligation.

AL-641 & 642 SPECIFICATIONS

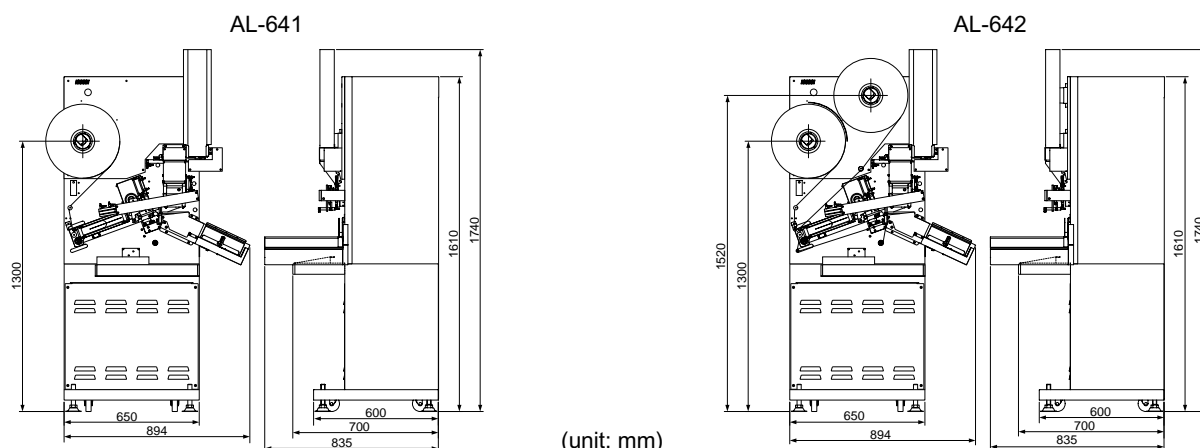
Pancake:	Tape width: 3.81 ⁺⁰ -0.02 mm
	Hub: NAB type D= 12" (14" max.)
Cassette format:	Standard Phillips type C-O
Leader tape:	Length: min. 600 mm
	Thickness: 25-38 micro meter
Splicing tape:	Width: 3.30 ^{+0.15} -0 mm
	Outer D= max. 65 mm, Inner D= 1"
Cassette capacity:	Infeed= 49 pcs. Out feed= 56 pcs. (28 pcs x 2)
Winding speed:	1-30 m/s (1m step set) with selectable acceleration
Productivity:	400 cassettes/hour (C-60, 30 m/s winding speed)
Cue sense operation:	6-15 Hz at -20 dB from 0VU (min.-30 dB)
Tape counter accuracy:	+0.5% or 1 m and -0% for preset tape length

Power and Air requirements

Power voltage:	100 - 120 or 200 - 240 VAC
Frequency:	Single Phase 50/60Hz
Power consumption:	1,000VA
Compressed air:	min. 500 kPa (70 lb/in ²)
Air consumption:	120 NI/min.
Vacuum source:	Internal air ejector

Dimension (W x H x D): 895 mm x 1,740 mm x 835 mm

Weight: AL-641: 150 Kg, AL-642: 155 Kg



(unit: mm)

OTARI

Internet URL: <http://www.otari.com>

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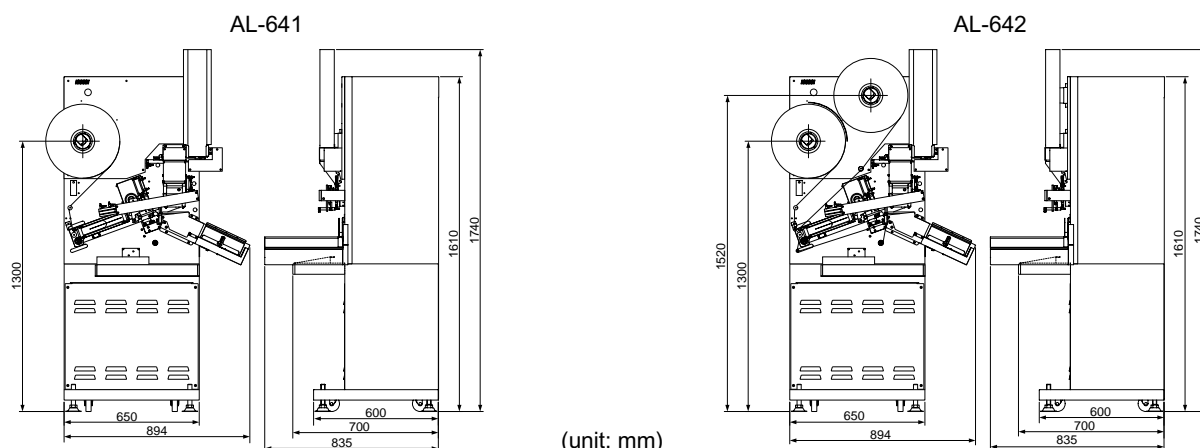
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Otari, Inc. 4-33-3 Kokuryo-cho Chofu-shi, Tokyo 182-0022 Japan Phone: (81) 42481-8626, Fax: (81) 42481-8633 email: sales@otari.co.jp
 Otari Corporation 8236 Remmet Ave. Canoga Park, CA 91304 U.S.A. Phone: (800) 877-0577 or 1/818-598-1200, Fax: 1/818-594-7208 email: sales@otari.com
 Otari Europe GmbH Rudolf-Diesel-Strasse 12, D-40670 Meerbusch, Germany Phone: (49) 2159-50861, Fax: (49) 2159-1778 email: euro@otari.de
 Otari Singapore Pte., Ltd. 701 Sims Drive, #02-02 LHK Building, Singapore 387383 Phone: (65) 846-1553, Fax: (65) 846-7875 email: otarisp@singnet.com.sg