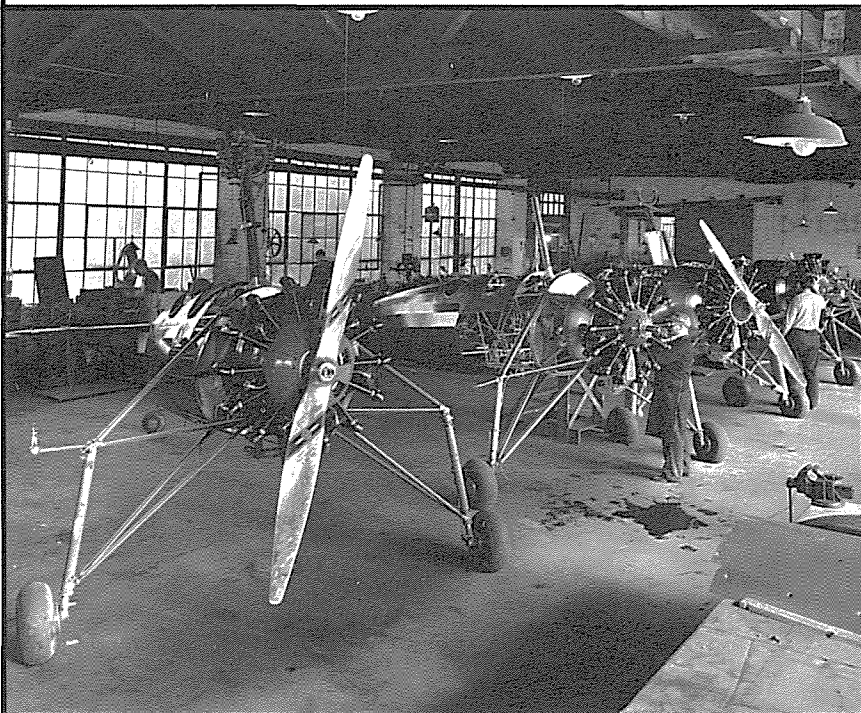




Lewis A. Yancey, first man to fly from U.S. to Rome, with Jay McHenry, Universal Newsreel photographer, at Medford, Oregon June 7 1932. Capt. Yancey flew the photographer to Crater Lake to photograph the still-snowbound national park from the air. Yancey was barnstorming around the U.S. in an autogyro in behalf of Champion sparkplugs. (Art Schoeni)

Kellett KD-1/YG-1 Autogiro by Richard Howe



KELLETT MODEL KD-1A Specifications

ROTOR DIAMETER	40 ft.
LENGTH	21'3"
LENGTH WITH ROTOR FOLDED	25'10 1/4"
HEIGHT	10'9 7/8"
WHEEL TRACK	10'3 1/2"
ENGINE	Jacobs L-4-MA7, 225 H.P.
SPEED RANGE	126 mph down to 0 at landing
SPEED CRUISE	103 mph
SPEED MINIMUM FLYING	22 mph
WEIGHT GROSS	2400 lbs.
WEIGHT EMPTY	1550 lbs.
USEFUL LOAD	850 lbs.
RATE OF CLIMB	1060 ft./min.
CEILING	14,000 ft.
FUEL	30 gals. (15 gal. in 2 tanks)
AREAS: HORIZONTAL	22 sq. ft.
VERTICAL	12 sq. ft.
RUDDER	3.2 sq. ft.

◀ Interior assembly line of five KD-1s. Date on first propeller 1-21-38. (Kellett photo)

