



Japan Screen Topics

ISSUE No. 75-12

ELECTRIC TRUCK

70 feet 1 min. 57 sec.

1. SHOT OF MOTOR MODEL: CLOSEUP OF BATTERY: CLOSEUP OF KEY TURNING INTO THE SWITCH (3 feet - 24 feet)

This is called a "Hybrid Electric" vehicle with two motors in a single engine, designed by a Japanese firm to help fight pollution. The engine is powered by both gasoline and electricity through their set of batteries, to allow a truck to operate more cleanly and silently in urban traffic. A simple turn of the key allows the driver to select his source of power.

2. SHOTS OF TRUCK ON HIGHWAY (24 - 34)

On the open road, the truck uses its conventional gasoline motor for top efficiency. (pause) While the gas motor is running, it is charging the batteries at the same time.

3. TRUCK DRIVES UP TO COMPANY GATE: CLOSEUP OF DRIVER SWITCHING MODE TO ELECTRIC: TRUCK CRUISES SCHOOL AND RESIDENTIAL AREAS (34 - 62)

On factory compounds or in school and residential areas, where vehicles and people are so close together, the driver switches over to electric power just with the turn of a key ... a clean, silent truck is less dangerous to all.

4. DRIVER SWITCHES BACK TO GASOLINE (62 - 70)

And again on a wide open road, the driver resumes full power by switching to the gasoline motor.

This two-in-one engine is still being tested, but when perfected it will help Japan, and perhaps other nations clean the air and improve the living environment.

YACHTSWOMAN OF THE YEAR

53 feet 1 min. 28 sec.

1. AERIAL SHOTS OF YACHT (3 feet - 10 feet)

The biggest newsmaker in the recent San Francisco to Okinawa yacht race held in commemoration of Expo '75 was not the winner, but the sixth place finisher.

2. DAWN: MISS KOBAYASHI IN YACHT (10 - 20)

Shortly after dawn on November 18, a 29-year old Japanese woman, Noriko Kobayashi, became the first woman to sail solo across the Pacific. (pause) It was another mark for women in this International Women's Year, and it took Miss Kobayashi 57 days, 33 minutes and eleven seconds to complete the 12,000-kilometer voyage.

3. WATER REFLECTION: MORE SHOTS OF BOAT (20 - 24)

Her yacht, less than nine meters long, is made of reinforced plastic, and it was the only one in the race piloted by a woman.

4. CAMERAMEN TAKE SHOTS: BOAT COMES ALONGSIDE: MISS KOBAYASHI THROWS ROPE: JUMPS OFF BOAT (24 - 34)

The press was out in force, even at the early morning hour, as Miss Kobayashi and her yacht reached the pier. A veteran of 10 years in yachting, she reported no serious difficulties in making the trans-Pacific crossing.

5. SHE IS HANDED FLOWERS: CROWD APPLAUDS: THEN SHE RECEIVES AWARD (34 - 49)

Even though she finished sixth, Miss Kobayashi looked like a winner as she received flowers, congratulations, applause -- and finally a certificate honoring her for her feat. (pause) A freelance writer, she had to borrow money to finance the voyage, but she plans to write several articles, perhaps a book, to pay for the trip.

6. MISS KOBAYASHI, CROWD DRINK BEER, CHEERING (49 - 53)

After 57 days on the high seas, a morning toast of beer for Noriko Kobayashi, the yachtswoman of the year.

NEW COMPUTERS ON DISPLAY

80 feet 2 min. 13 sec.

1. LONG SHOT OF COMPUTER SHOW (3 feet - 7 feet)

As liberalization of computer imports went into effect toward the year-end, Japanese makers put on display their newest and most useful computers for the first time.

2. YOUNG WOMAN EXPLAINS: OPERATION OF COMPUTER (7 - 12)

As the computer industry has grown in Japan, so has competition, and now foreign firms as well as Japanese are active in the Japanese market.

3. CLOSEUP OF OKI PRINTER AND TAPE (12 - 23)

One of the newly developed computers is this print-out model, using a punched tape to create pictures or diagrams in readout form. The computer can make a picture faster than any man.

4. READOUT SHEET, PEOPLE SEE PICTURE BEING PRINTED
(23 - 28)

This computer can print in Japanese characters, but is also adaptable to other languages for fast print-outs. By using special paper, five copies of each print-out are made as the original is typed.

5. OKI DEPOSITER: MAN PUTS MONEY INTO COMPUTER: GETS
BACK RECEIPT (28 - 44)

Perhaps the most useful computer for every day use is this bank depositer. Using a computer, the machine accepts up to 30 notes of money at a time, automatically totals them, and within seconds returns a certified receipt for the bank deposit. What used to take minutes now takes only seconds, thanks to a computer.

6. CLOSEUP OF LSI, PAN TO CLOSEUP OF MACHINERY: MEN WATCHING DISPLAY CLOSEUP OF MODEL (44 - 60)

This latest information computer is so versatile that it can tell organizations how to plan projects ... or perhaps how to plan a vacation trip ... or it can even tell people what job they ought to have, based upon their abilities and experience.

7. CLOSEUP OF ACOS 500: SHOTS OF MEMORY WHEELS SPINNING (60 - 70)

Another new computer has a memory of its own, using high speed tape to store information. It can be used by hospitals to store information on patients, and prescribe medicine for them at the touch of a button.

8. SCREEN READOUT DEVICE: PUNCH BOARD CLOSEUP: READOUT ON SCREEN (70 - 75)

Within seconds, the desired information appears on a screen. This type of computer can be used by large trading firms as well, to improve their order entry system.

9. LONG SHOT OF COMPUTER SHOW (75 - 80)

Little wonder that the computer industry is growing in Japan, and throughout the world.