

GREAT FOR GETTING INTO BINS, CRIBS

New Fold-Out Ladder Breaks Down For Travel

Anyone who's ever carried a step ladder up the side of a building or bin will appreciate this latest new invention from Sweden — a step ladder that folds down into a compact bundle which fits easily under your arm.

The aluminum and steel "Stretch 'N Step", imported by B & W Sales & Marketing Associates, Forest Park, Ga., comes in four lengths from 6½ to 12½ ft. and is designed to replace step ladders. When folded, the 10½-ft. ladder makes a bundle just 14 by 18 by 20 in. in size and weighing only 23 lbs.

The ladder expands on scissor-like sections along each side. The sections are so well balanced that you can easily set the ladder up with one arm, locking the two levers on its side to hold it in rigid position with your free hand. To lower the ladder for transport, simply flip the two levers back and it'll settle down into a bundle at your feet.

The ladders are made from hardened aluminum with steel rivets and steel steps. Two rollers at the top prevent damage to walls; anti-slip pads on the bottom provide a secure base.

"It's designed for constant use by contractors, or occasional use by farmers, homeowners and others. It'll fit easily in the trunk of a car so you don't need to have a truck to haul it around and it can't be beat for getting into tight spots," says Bob Black, of B & W Sales.

The 10½-ft. Stretch 'N Step ladder sells for \$229.

For more information, contact: FARM SHOW Followup, B & W Sales & Marketing Assoc., Inc., 4047-A

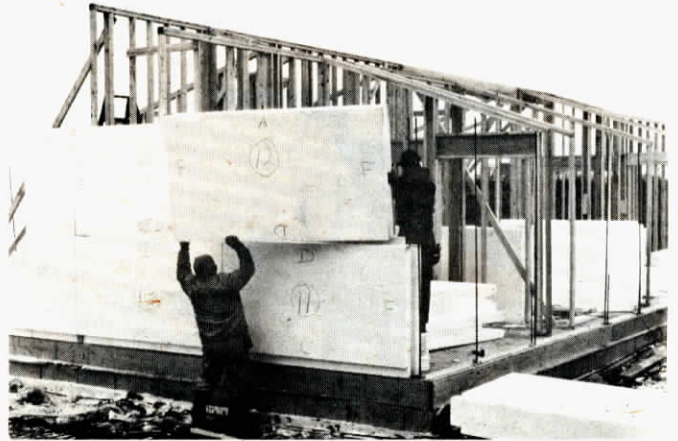


Extended ladder is 10½ ft. tall.



Folded ladder is an easy-to-carry 23 lb. bundle.

Jonesboro Road, Forest Park, Ga. 30050 (ph 404 366-0957).



Houses are built with 4 by 8 ft. polystyrene blocks which are 1 ft. thick.

"LOWER HEATING, COOLING, MAINTENANCE COSTS"

Build Yourself A Foam House?

A foam house? It sounds crazy but not to Don Peterson, a McFarland, Wis., builder and designer of houses built with 4-ft. by 8-ft. by 1-ft. thick, polystyrene blocks (similar to styrofoam) and then coated with Insul-Crete — a mixture of six components that include styrofoam, fiberglass, and Portland cement.

"The advantages of a foam house over conventional houses are lower heating, cooling and maintenance costs. The building is also more soundproof, fireproof and you'll receive lower insurance rates because of its resistance to fire," Peterson reports. "It's virtually impossible to distinguish a foam house from any other house, from the inside or outside, and there's no formaldehyde in the foam to give off dangerous fumes."

"There are many possible agricultural uses for the foam buildings with Insul-Crete," Peterson adds. "We've had inquiries about building fish hatcheries, and mushroom growing facilities. I also feel these foam buildings would make good farrowing houses and calf buildings. Foam construction allows better control of humidity and temperature.

When building the houses, the foam walls are anchored with rods to a conventional foundation. Peterson notes that he's experimenting with using foam blocks as the foundation. Insul-Crete is then poured between the blocks to "cement" them together and is also spread in a thin layer on both sides of the walls.

After the walls are up, windows and doors are cut into the blocks, and

pipes and wiring put in the walls using a hotwire machine. Peterson explains that after Insul-Crete is applied, you can decorate the interior and exterior in any manner, including paneling and wallpapering.

Since the walls are actually built of insulation, you can heat inexpensively depending on the house size, climate and other factors. The 1,000 sq. ft. model home built in Wisconsin was heated for \$100 a year.

The special construction also lets you use smaller heating and cooling systems. Unlike conventionally built homes though, you may need an air exchanger to bring in outside air and expel inside air.

The roof is also made of polystyrene foam. For skeptics, doubting the foam houses' strength, Peterson put a 7½ ton truck on the roof and left it for 3 days.

Peterson also piled furnishings in the house and set them on fire. The fire burned out from the lack of oxygen when the doors and windows were closed. With the doors and windows left open, the furnishings burned and the fire reached temperatures of 1,700° but the only damage to the structure was blackened walls in some areas.

Peterson has blueprints available for a number of home styles. He says the cost for a foam house would be comparable to a well-built, well-insulated house.

For more information, contact: FARM SHOW Followup, Don Peterson, 4307 Triangle Street, McFarland, Wis. 53558 (ph 608 838-8023).

FEATURES 750 RECIPES

New Cookbook For Zucchini Lovers

Zucchini lovers rejoice! Now you can enjoy the "world's most versatile vegetable" in 750 different ways, thanks to the new "Zucchini Lovers Cookbook" from Harriet's Kitchen.

It features 750 home-tested zucchini recipes — everything from cakes, pies, cookies, and miscellaneous desserts to gourmet delights, and famous ethnic specials to celebrate holiday traditions.

Sells for \$6.95

Contact: FARM SHOW Followup, Harriet's Kitchen, P.O. Box 424, Forest Hills, N.Y. 11375 (ph 212 595-3805).

