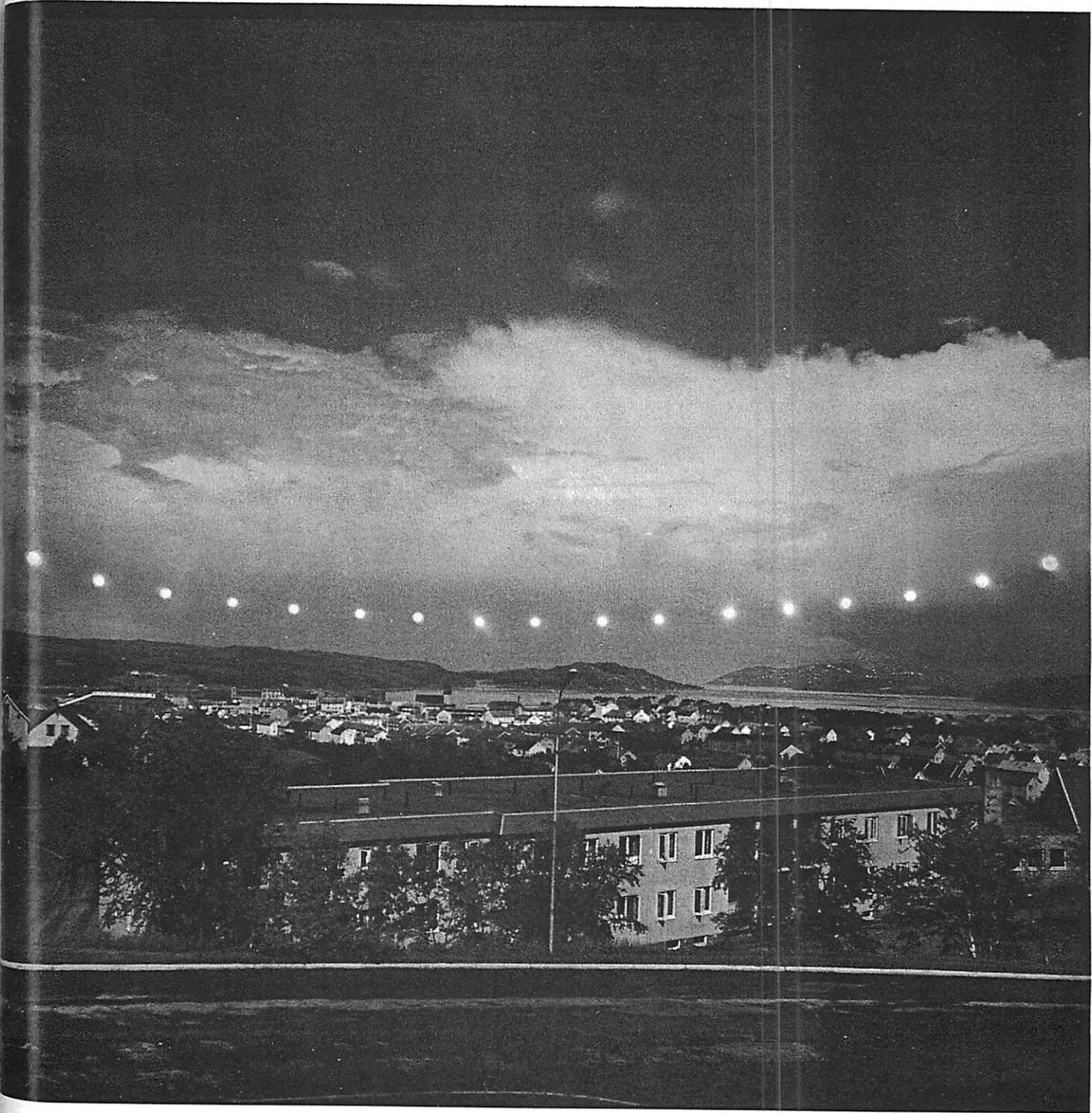


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THE AMSCO BULLETIN • NO. 3 • 1967



Turning your old car into shavings is the job of this company



Alton S. "Scott" Newell, Jr.,
Executive Vice President
of Newell Manufacturing Co.

Since 1931 the name Newell has been a part of the scrap world. Today, Newell Salvage Company operates six wholly owned, and one 50% owned, scrap shredding plants. The home office is San Antonio, Texas, with plants in Austin, Dallas and El Paso, Texas; Tucson and Phoenix, Arizona; and Albuquerque, New Mexico.

Alton S. Newell, founder of the company, developed and built in 1940 what is believed to be the world's first completely portable hydraulic scrap press. This was Newell's first experience in new and better methods of handling sheet iron. A number of other scrap presses were developed following this.

In 1960 Alton Newell designed and built the first Newell hammer mill® for the shredding of whole automobile bodies and after five years of experimentation and developmental work organized the Newell Manufacturing Company as an affiliate to Newell Salvage, to manufacture and sell the machine.

Alton S. (Scott) Newell, Jr., Executive Vice President of Newell Manufacturing, said, "The Newell hammer mill® was designed to fill a need to the scrap industry, with the small dealer in mind. For the first time it became possible for the little guy to have his own automobile shredding

plant at a cost that is within his reach. As a result there are more Newell hammer mills® shredding whole automobile bodies than any other machine in the world."

The Newell hammer mill® is unique in that it is fed through the lower half of the mill with discharge out through a grating at the top. This makes it possible for the hammer mill® to sit flat, eliminating the need for expensive foundation work. There are two doors, on each side of the mill, one in the anvil area and one near the back of the mill, to provide easy access for inspection and maintenance.

The Newell hammer mill® is lined with Amsco Manganese Steel plates to take the terrific impact and abrasive wear that are present inside.

Two feed rollers, one of them hydraulically operated, allow feeding of whole automobile bodies without the need for prior flattening or beating with the clam bucket.

The Newell system was selected by the world's largest manufacturer of scrap processing equipment, Lindemann of Dusseldorf, Germany. They are licensed to manufacture around the world with the exception of the United States and Canada.





⏏ The Newell hammer mill® in action. The machine can handle complete automobile bodies (usually with engine, tires, seats, radiators and transmissions stripped off) without the need for prior flattening.

The final product is a pile of shredded metal. It is further processed to remove dirt and non-ferrous materials before being sold to steel processors. ⏏

