Little Red Wagon by Barford Fitzgerald: An Iconic British Tractor That Changed Farming



Little Red Wagon by Barford Fitzgerald

★ ★ ★ ★ 4.7 out of 5 Language : English File size : 39419 KB Text-to-Speech : Enabled Screen Reader : Supported Enhanced typesetting: Enabled Print length : 32 pages Lending : Enabled Library Binding : 32 pages

Grade level : 3 - 8

Reading age

Item Weight : 8.8 ounces

Dimensions : 7.6 x 0.3 x 9.5 inches

: 8 - 11 years



The Little Red Wagon by Barford Fitzgerald was much more than just a tractor. It was a symbol of agricultural ingenuity, engineering excellence, and the British spirit during a time of great upheaval. Introduced in 1942, it quickly became an indispensable tool for farmers, playing a pivotal role in the country's efforts to increase food production during World War II.

In this article, we take a detailed look at the history, design, and impact of the Little Red Wagon. We explore how it transformed farming practices, shaped the agricultural landscape, and contributed to Britain's wartime efforts.

Historical Background

The Little Red Wagon was the brainchild of Barford and Perkins, a British agricultural machinery manufacturer founded in 1875. In the early 1940s, as the war ravaged Europe, the British government faced the urgent need to increase domestic food production to feed the nation.

Barford and Perkins was approached by the Ministry of Agriculture to develop a lightweight, affordable, and easy-to-operate tractor that could be rapidly deployed to small farms across the country. The result was the Little Red Wagon, which proved to be the perfect solution to this wartime challenge.

Design and Features

The Little Red Wagon was a marvel of engineering for its time. Despite its compact size, it was remarkably powerful, equipped with a 12-horsepower petrol engine. Its most distinctive feature was its bright red paint, which gave it its iconic nickname.

The tractor was designed with simplicity and ease of use in mind. It featured a straightforward three-speed gearbox and intuitive controls, making it accessible to farmers of all skill levels. Its versatility was further enhanced by a range of attachments, including ploughs, harrows, and trailers.

Impact on Farming

The Little Red Wagon had a profound impact on British farming. It enabled farmers to mechanize their operations, significantly increasing productivity and efficiency. The tractor's compact size made it ideal for small fields and orchards, where larger tractors could not operate effectively.

The affordability of the Little Red Wagon also played a crucial role in its widespread adoption. It put mechanization within reach of small-scale farmers who had previously relied on manual labor or horse-drawn equipment.

Role in World War II

The Little Red Wagon also played a significant role in the Allied war effort. It was used to cultivate and harvest crops on farms across Britain, providing essential supplies to both the military and civilian populations.

In addition to its agricultural contributions, the Little Red Wagon was also adapted for military purposes. It was used to tow artillery, transport equipment, and even assist in the construction of airfields.

Legacy and Impact

The Little Red Wagon left an enduring legacy on British agriculture. It paved the way for the widespread mechanization of farming, leading to increased productivity and food security. Its impact is still felt today, with many vintage Little Red Wagons still in use or proudly displayed as collectors' items.

The tractor also became a symbol of the resilience and determination of the British people during World War II. It represented the nation's ability to overcome adversity and produce essential resources in the face of great challenges.

The Little Red Wagon by Barford Fitzgerald was more than just a tractor. It was an agricultural icon, a wartime hero, and a testament to British engineering ingenuity. Its impact on farming and the nation's history is undeniable.

Today, the Little Red Wagon serves as a reminder of the transformative power of technology and the importance of innovation in meeting the challenges of our time. It continues to inspire admiration and respect among farmers, historians, and collectors alike.



- Barford and Perkins: The Little Red Wagon
- The National Museum of Agriculture: The Little Red Wagon
- Tractor and Machinery Association: The Little Red Wagon

Little Red Wagon by Barford Fitzgerald

★★★★ 4.7 out of 5
Language : English



File size : 39419 KB
Text-to-Speech : Enabled
Screen Reader : Supported
Enhanced typesetting : Enabled
Print length : 32 pages
Lending : Enabled

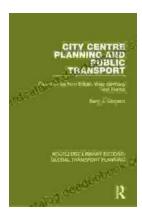
Library Binding : 32 pages
Reading age : 8 - 11 years

Grade level : 3 - 8

Item Weight : 8.8 ounces

Dimensions : $7.6 \times 0.3 \times 9.5$ inches





Introduction to Transportation Planning: Routledge Library Editions

About the Book Transportation planning is the process of developing and implementing strategies to improve the movement of people and goods. It is a...



Zombie Road VII: Tragedies in Time

The Zombie Road series has been thrilling and horrifying gamers for years, and the latest installment, Zombie Road VII: Tragedies in Time, is no...