Tracked Tractors

A "Bulldozer" is a TRACTOR equipped with a substantial metal plate (known as a dozer blade) used to push large quantities of soil, sand, rubble, or other such material during construction or conversion work and typically equipped at the rear with a claw-like device (known as a ripper) to loosen densely compacted materials. The term "bulldozer" correctly refers only to a TRACTOR (usually tracked) fitted with a dozer blade. (The Blade is the Dozer).

It is usually a crawler (continuous tracked) TRACTOR. The tracks give them excellent ground holding capability and mobility through very rough terrain. Wide tracks help distribute the bulldozer's weight over a large area (decreasing ground pressure), thus preventing it from sinking in sandy or muddy ground.

Fitted with dozer blades, these tractors were used extensively by the U.S. Army during WW2 for building airstrips and roads in foreign jungles.

Built 1933 - 1948 - nimble - low cost machine produced during the depression.

Allis Chalmers

YEAR: 1937
MODEL: "M"

COUNTRY: U.S.A.
ITEM NUMBER: 47

 DONATED BY: Mr F Wilkins - First owned by Mr R. Giese - Restored by Mr Vern Witney

 ENGINE: 5200cc running at a max of 1200 R.P.M. with a 4 speed gearbox giving 30 Draw Bar Horsepower - Petrol, Kero, Alc - 4" bore & Stroke, Magneto, 200ci, 22hp



