

# DT-75 TRACTOR

*Dmac (2009)*

## ABOUT THE MODEL

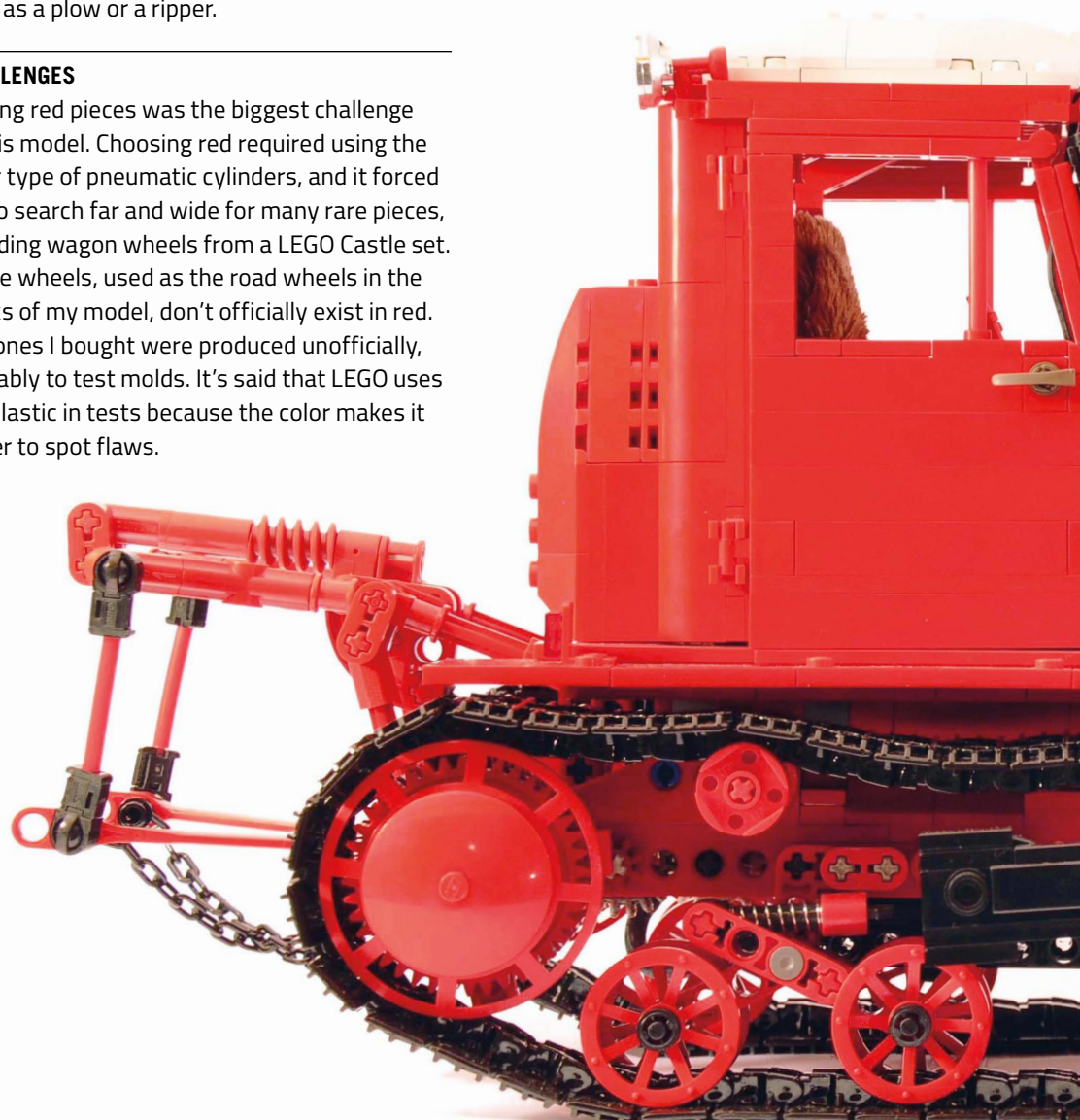
Combining electric and pneumatic elements, this model is well suited for a variety of tasks, from agricultural jobs to work as a bulldozer. Equipped with an internal pneumatic compressor and a remotely controlled pneumatic switch, the model is relatively small and tightly packed with functions, while looking like anything but Technic. It comes with a removable blade in the front and a working power take-off (PTO) in the back, which could power external attachments such as a plow or a ripper.

## CHALLENGES

Finding red pieces was the biggest challenge of this model. Choosing red required using the older type of pneumatic cylinders, and it forced me to search far and wide for many rare pieces, including wagon wheels from a LEGO Castle set. These wheels, used as the road wheels in the tracks of my model, don't officially exist in red. The ones I bought were produced unofficially, probably to test molds. It's said that LEGO uses red plastic in tests because the color makes it easier to spot flaws.

## THE ORIGINAL

The DT-75 tracked tractor was a workhorse in the former Republics of the Soviet Union. With a wide array of additional equipment, this versatile machine was the only choice for a lot of farmers for many years. It is simple, bordering on crude, but dependable even in severe weather. Its simple mechanisms mean the most basic tools are all you need when things break down.



## SPECIFICATIONS

LENGTH **14.2"**

WIDTH **6.3"**

HEIGHT **7.9"**

PIECES **~2,000**

**+ Driver's seat**  
Covered with a  
LEGO Duplo element

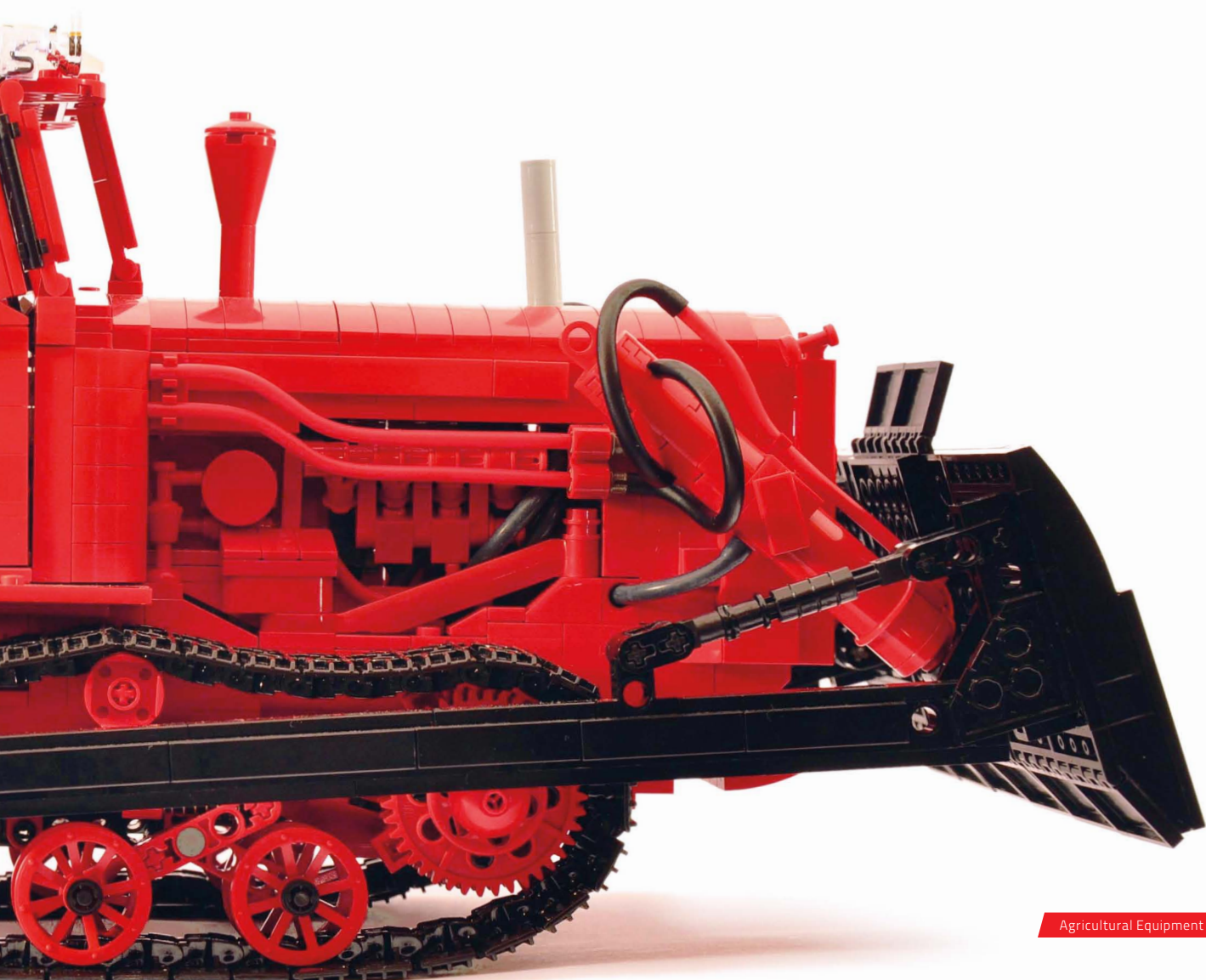
**+ 9V lights**

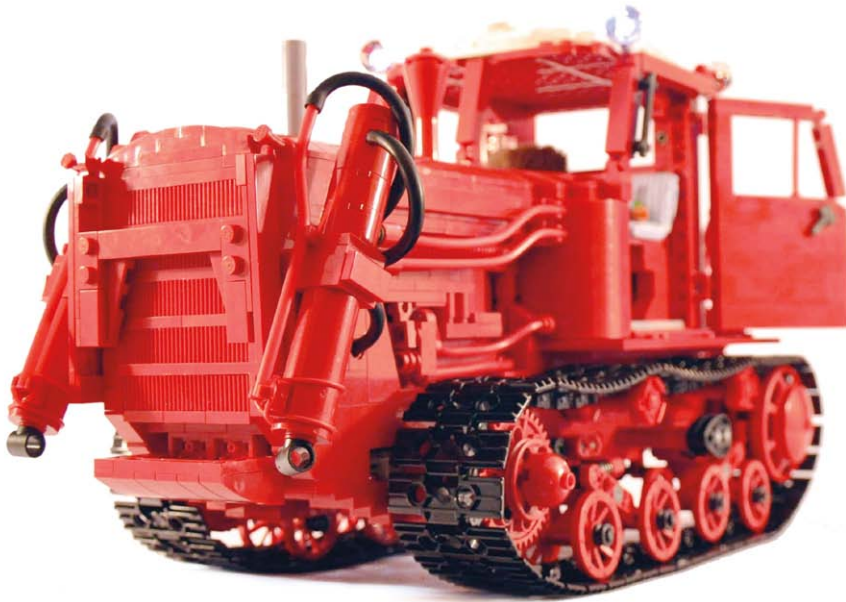
**+ Power take-off**  
Can be used with  
a plow or a ripper

**+ Pneumatic cylinder**  
Controls the blade

**+ Front blade**  
Removable

**+ Suspension bogie**  
With four wagon wheels  
and a single shock absorber





**L** You start the DT-75 tractor via a recoil starter, just like a lawn mower. The starter activates a small combustion engine, which then starts the huge diesel engine that powers the tracks.





**+ FUN FACT**

*LEGO DUPLO and Scala elements are used to imitate the original seat covers.*



# HOLMER TERRA DOS T3

*Eric Trax (2013)*

