

## Quality Irrigation Products



ISO 9001:2015  
Certified  
Quality Management



UMC is a ISO 9001:2015  
Certified Company



IRRIGATION  
POWERTRAIN

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## Towable Final Drive Gearbox



### TNT-2-U™ Gearbox

**Designed for towable center pivots and lateral / linear irrigation systems**

The patented UMC® TNT-2-U™ gearbox is designed for use on towable center pivots and lateral / linear irrigation systems. The gearbox design allows the worm gear to disengage from the bull gear so the output shaft can rotate freely, enabling users to move irrigation systems from one field to another.

Gear Ratio	Part Number
50:1	10140-110C
50:1 (BRONZE)	10140-110B

## Features and Benefits

The patented UMC® TNT-2-U™ gearbox features a 50:1 gear ratio, a 2.25" diameter output shaft and a disengage-able worm gear for towing.

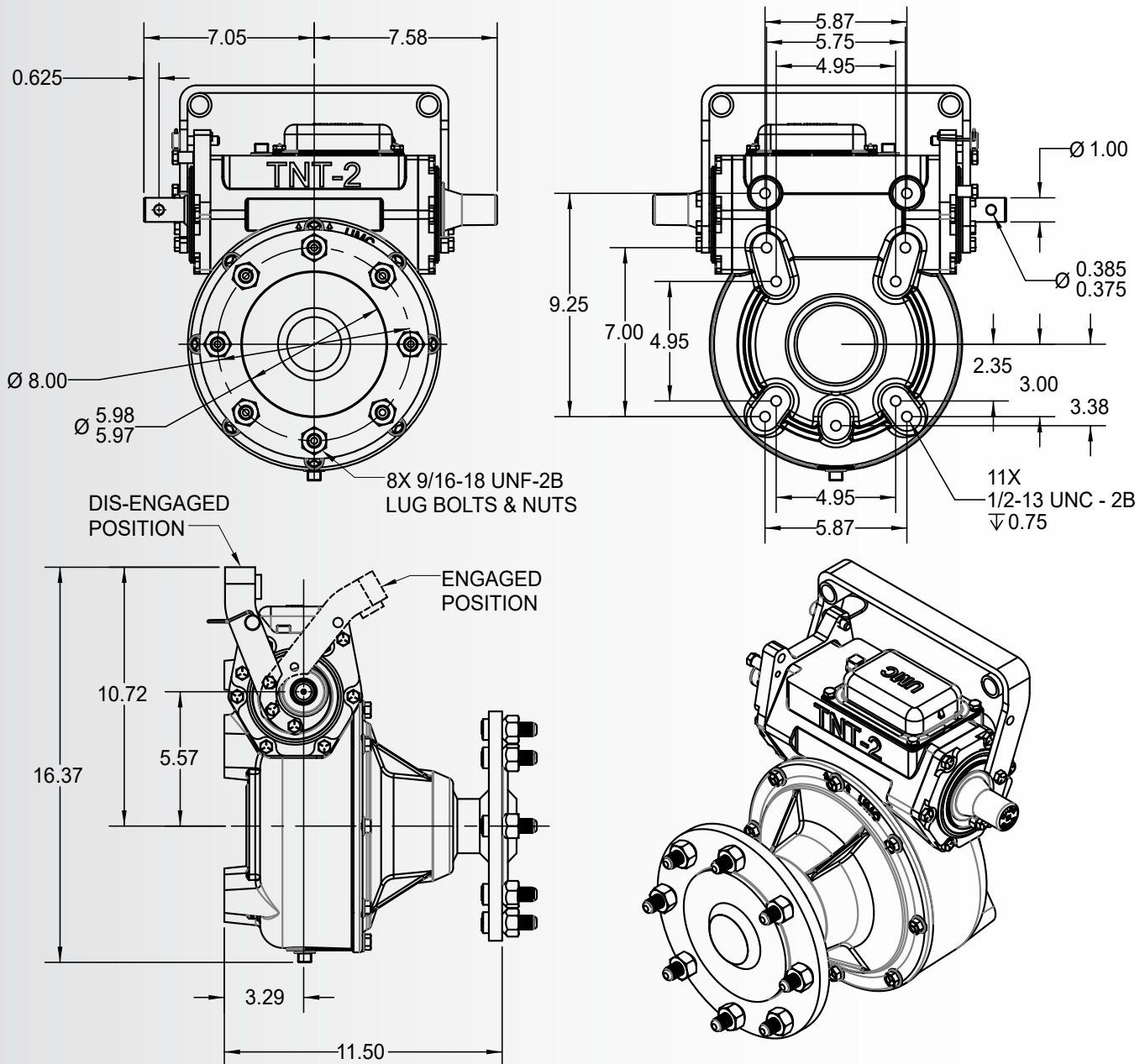
- ▶ 2.25" diameter steel output shaft
- ▶ 50:1 gear ratio
- ▶ Dual input seals and a triple lip output seal
- ▶ Disengage-able worm gear for towing
- ▶ Full cycle external expansion chamber with stainless steel cover
- ▶ 11-Bolt mounting pattern
- ▶ External seal protectors for input and output seals
- ▶ Top oil fill plug
- ▶ Filled with extreme pressure gear oil
- ▶ Dual ended input shaft with a hub cap for the unused end
- ▶ Extra long carriage bolts allow use with reinforced rims
- ▶ Positive wheel register
- ▶ Bronze gear optional

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# Universal Motion Components®

Dimensional Drawing

## 725-TNT-2-U - Final Drive Gearbox



UNIVERSAL  
MOTION  
COMPONENTS



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