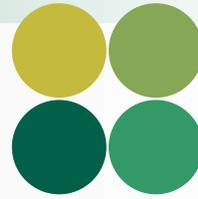


## Quality Irrigation Products



ISO 9001:2008  
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# UMC®

[www.umcproducts.com](http://www.umcproducts.com)

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## Final Drive Gearbox



### 775-U Gearbox

#### Designed for extreme overhung loads

Growers typically use this gearbox when faced with the same field conditions where a 745 or 760 would do the job but the overhung load from extremely heavy towers and large/wide wheels warrants the use of a box with a larger diameter output shaft and output bearings. It is an ideal selection where dual wheel or special aftermarket track and/or wheel assemblies are used. In some cases it removes the need of a spacer to get clearance from the drive tube/base beam.

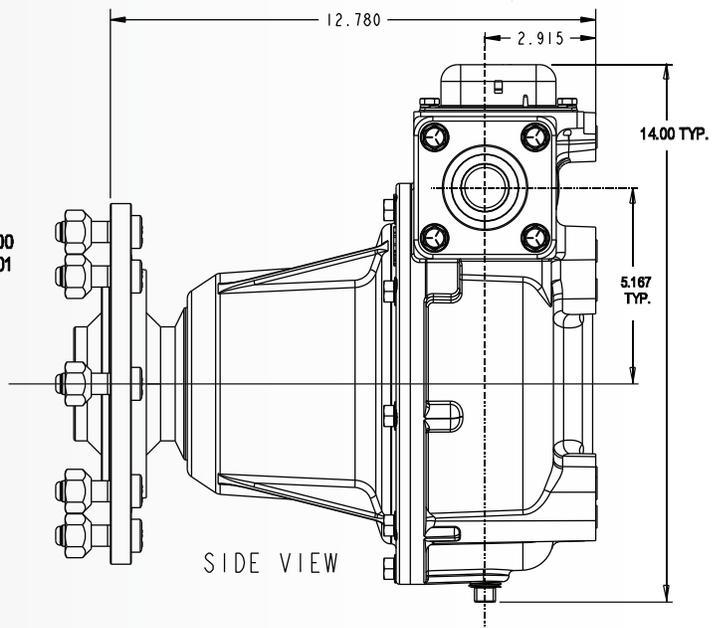
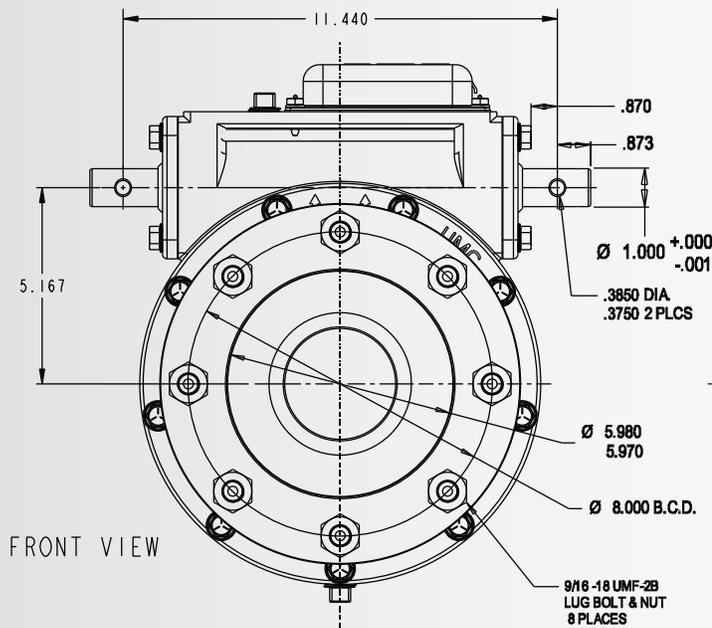
Model Number	Ratio
775-U	50:1

## Features and Benefits

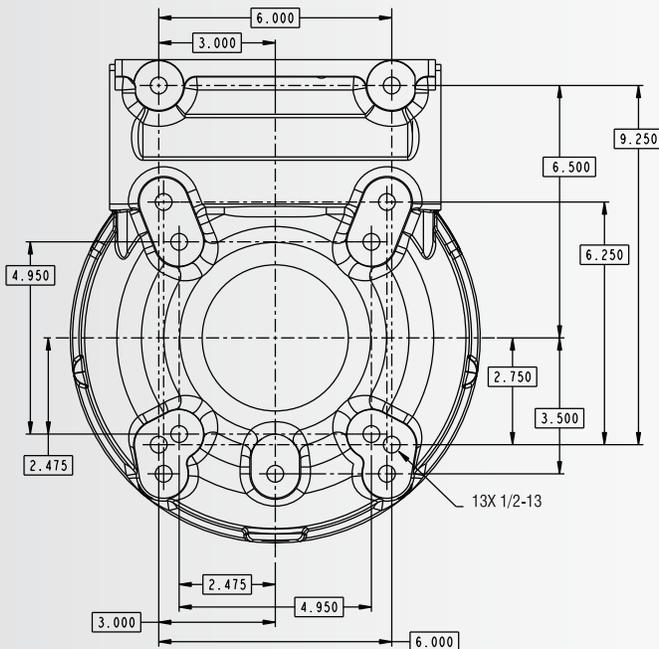
The UMC 775-U final drive gearbox features the same great characteristics as the 740, with the addition of a 3" output shaft and a cover designed specifically to support extreme overhung loads, heavier spans and/or wider wheels for use on center pivots, and lateral move/ linear irrigation systems.

- ▶ 3" output shaft
- ▶ 50:1 gear ratio
- ▶ Cartridge input seals with dual output seals
- ▶ Larger input bearings
- ▶ Input shaft guard
- ▶ External seal protectors for input and output seals
- ▶ Top oil fill plug
- ▶ 11-Bolt mounting pattern
- ▶ Full cycle expansion chamber with stainless steel cover
- ▶ Filled with extreme pressure worm gear oil
- ▶ Steel output shaft and input shaft
- ▶ Tapered roller bearings
- ▶ Includes carriage bolts and nuts
- ▶ Dual ended input shaft

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Model: 775-U



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