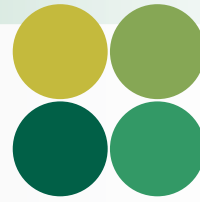


# Universal Motion Components

## Quality Irrigation Products



UMC is a ISO 9001:2015  
Certified Company



# UMC

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

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## Final Drive Gearbox

### 745-U™ Gearbox

**Designed for heavy overhung loads, lightweight lateral / linear carts, and corner steering**

The UMC 745-U™ gearbox is designed for use on center pivots and lateral / linear irrigation systems. The primary uses of this gearbox are for heavy spans, lightweight lateral / linear carts, and corner steering.

Part Number	Ratio
10141-135A	50:1

## Features and Benefits

The UMC 745-U™ gearbox features a 50:1 gear ratio, a 2.50" diameter output shaft, larger output bearings capable of handling more overhung load, and a thicker output flange for added strength.

- ▶ 2.50" diameter steel output shaft
- ▶ 50:1 gear ratio
- ▶ Cartridge input seals with dual output seals
- ▶ Large input bearings
- ▶ Thicker output flange for added strength
- ▶ 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

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