

# Ranger Volumetric Fiber Dispenser

## FACT DATA



#### **Description**

The FORTA® Ranger volumetric fiber dispenser provides an on-demand solution to adding MOBILE-MESH<sup>TM</sup> alkali resistant glass fiber to volumetric ready mix concrete projects. Its high-speed hydraulic motor and uniquely designed declumping system provide a continuous feed that can withstand harsh environments.

The Ranger reduces the opportunity for mistakes. Simply fill the drum with pre-chopped bags of MOBILE-MESH™, turn on the Ranger, and set the feed rate. The Ranger dispenses the fibers directly onto the belt or into the mixing chamber of the truck.

### **Advantages**

- Exceptional accuracy
- On-demand, adjustable dosage solution
- Better quality control
- Easy to install
- · Easy to load and use
- Low maintenance

#### **Specifications**

|   | Standard  | Extended                                 |
|---|---|--|
| Dimensions<br>(H x W x D)                 | 24 x 29 x 16 in<br>(610 x 735 x 405 mm)   | 24 x 41 x 16 in<br>(610 x 1040 x 405 mm) |
| Discharge Tube<br>Length                  | 24 in (610 mm)  | 36 in (915 mm)                           |
| Drum Capacity<br>(by weight) <sup>1</sup> | 40 lb (8.15 kg)   |  |
| Weight <sup>2</sup>                       | 73 lb (33.1 kg)   | 78 lb (35.4 kg)                          |
| Utilities Required for Operation          |   |  |
| Electrical                                | 12 VDC fused power source   |  |
| Hydraulic                                 | Uses truck's hydraulic power supply - requires an approximate oil flow of 1 gal/min |  |

- 1. Optional extension sleeves can be purchased to increase the capacity of the drum.
- 2. Includes lid and mounting straps.

### **Applications**

Used on volumetric concrete trucks for adding MOBILE-MESH™ alkali resistant glass fiber to concrete applications.



MOBILE-MESH CHOPPED AR FIBER

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