## KStrong® Megadavit™ Floor Mount Basic Kit

# Model: UFT551021BK

KStrong® Megadavit™ Floor Mount Basic Kit. Includes Floor Mount Column Mast Receiver, 54 in. Column Mast, and 3 ft. Cantilever Boom Arm with Winch Bracket.

### DESIGN

- The KStrong® Megadavit<sup>™</sup> Floor Mount Kit breaks down into two (2) components for easy storage, transport and setup. No tools are required for assembly.
- The modular design allows the use of various fixed and portable bases and an optional mast with extensions.
- Cantilever arm comes with 3 adjustment positions for the user to adjust the height as per the requirement.
- An ideal choice to provide overhead anchorages in large holes of confined space.
- Removable legs for easy transportation and installation purpose.
- Multiple anchorage points for rescue applications.
- Inbuilt swivel feature, davit column assembly can be rotated up to 360° by removing the locking pins provided to lock column.
- Floor mount base is designed to be mounted to conrete or steel structure.
- Base installation must be approved to local regulations by a qualified engineer.

#### Height Adjustment and Reach

| / |                         | UPPER                 | MIDDLE                | LOWER                |
|---|-------------------------|-----------------------|-----------------------|----------------------|
|   | Distance from<br>Column | 26.57 in.<br>(0.675m) | 33.27 in.<br>(0.845m) | 36.22 in.<br>(0.92m) |
| / | Height of Arm           | 74.8 in.<br>(1.9m)    | 63.78 in.<br>(1.62m)  | 50.39 in.<br>(1.28m) |

# KStrong® Megadavit™ Floor Mount Basic Kit

### MATERIAL

High Strength and Durable Aluminum Alloy

MAXIMUM LOAD CAPACITY

1102 lbs. (500kgs)

#### FINISH

ED coated grey.

### SYSTEM STRENGTH

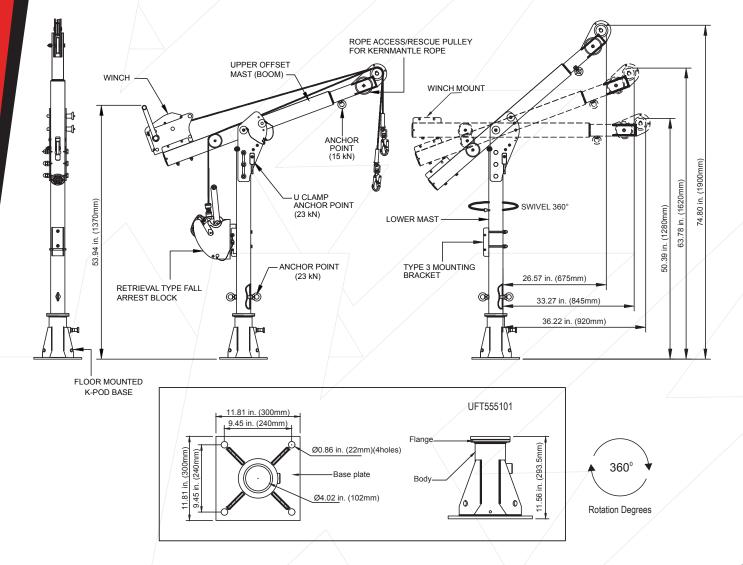
15 kN (3300 lbs).

## WEIGHT

87.13 lbs ± 0.22 lbs (39.52kgs ± 0.10kgs).

### **RELEVANT STANDARDS**

Conforms to EN795:2012 Type B, AS/NZS 5532:2013



# KStrong® Megadavit™ Accessories



|   | Model      | Description   |  |  |
|---|------------|---|--|--|
| Α | UFT555001  | Megadavit™ H-Base Frame Assembly (High Strength Aluminum Alloy)                           |  |  |
| в | UFT556201  | Megadavit™ 54 in. Column Mast (High Strength Aluminum Alloy)                              |  |  |
| С | UFT556101  | Megadavit™ 36 in. Column Mast (High Strength Aluminum Alloy)                              |  |  |
| D | UFT556001  | Megadavit™ 3 ft. Cantilever Boom Arm with Winch Bracket (High<br>Strength Aluminum Alloy) |  |  |
| Е | UFT555101  | Megadavit™ Floor Mount Column Mast Receiver (SS316)                                       |  |  |
| F | UFT555201  | Megadavit™ Wall Mount Column Mast Receiver (SS316)  |  |  |
| G | UFT555002  | Megadavit™ Concrete Embed Column Mast Receiver (SS316)                                    |  |  |
| н | UFT557101  | Megadavit™ Hitch Mount with Detent Pin  |  |  |
| J | UFT530060  | 60 ft. Winch  |  |  |
| κ | UFS310060R | BRUTE™ 60 ft. 3-way SRL-R   |  |  |
| L | UFT531130  | 100 ft, Winch   |  |  |
| М | UFS310090R | BRUTE™ 90 ft. 3-way SRL-R   |  |  |
| Ν | UFT510010B | Mounting Bracket for 3-way SRL  |  |  |



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