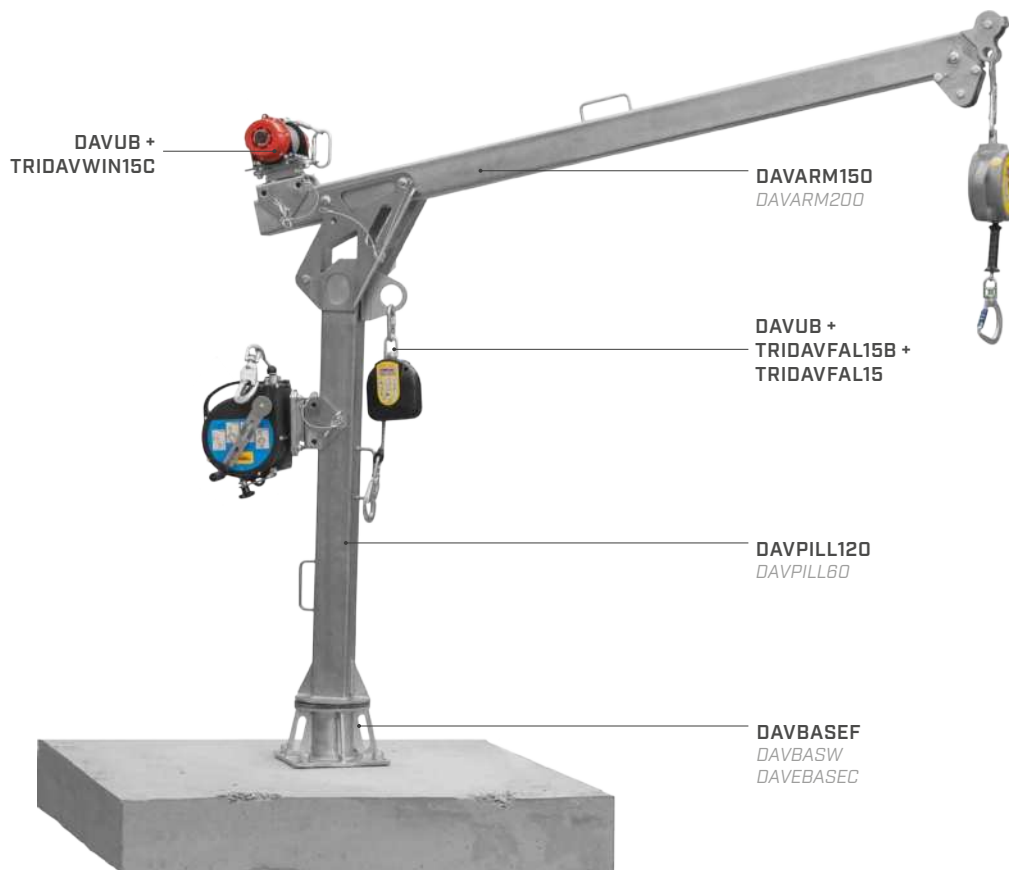


# TRIPODS AND CRANES

## DAV

CRANE FOR LIFTING PEOPLE AND LOADS

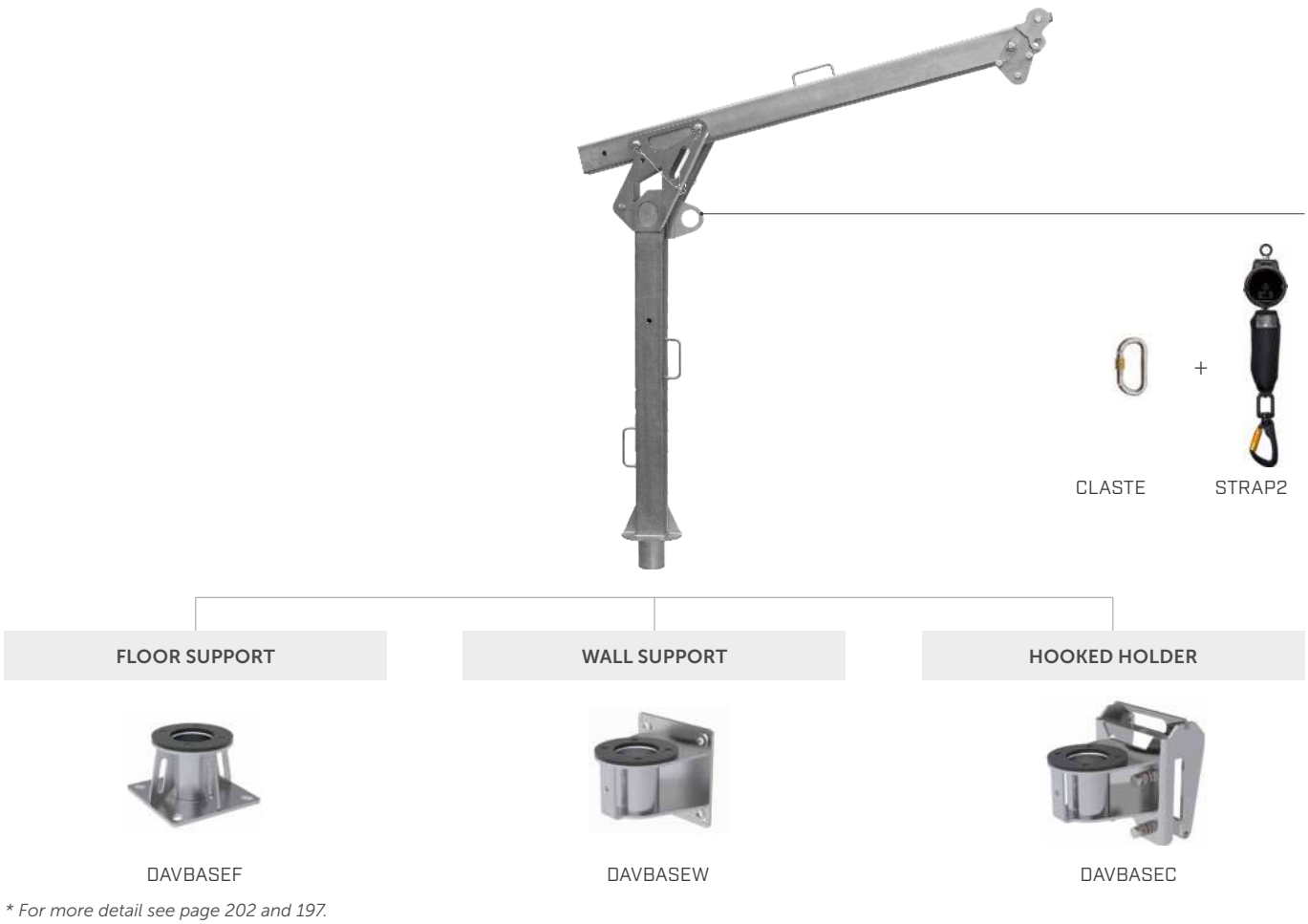


DAVCOVER

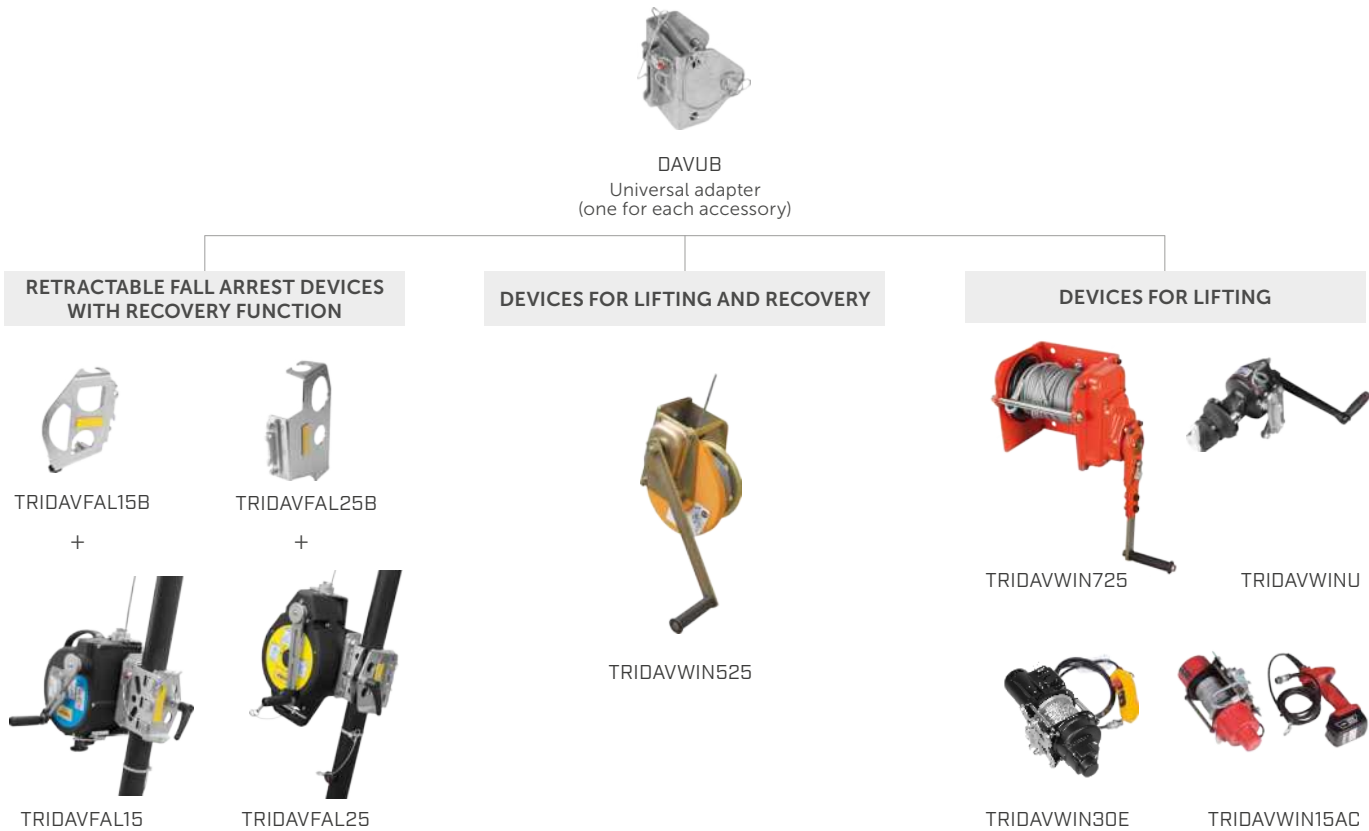
## CODES AND DIMENSIONS

| CODE        | description                           | length |         | height |        | weight<br>[kg] | max. material<br>load<br>[kg] | maximum<br>person load<br>[kg] | no. of<br>operators | pcs |
|-------------|---------------------------------------|--------|---------|--------|--------|----------------|-------------------------------|--------------------------------|---------------------|-----|
|             |                                       | [cm]   | [in]    | [cm]   | [in]   |                |                               |                                |                     |     |
| DAVARM150   | crane jib length 150 cm               | 150    | 59 1/16 | -      | -      | 20,7           | 500                           | 140                            | 3                   | 1   |
| DAVARM200   | crane jib length 200 cm               | 200    | 78 3/4  | -      | -      | 26,7           | 300                           | 100                            | 1                   | 1   |
| DAVDPILL120 | crane mast height 120 cm              | -      | -       | 120    | 47 1/4 | 18,06          | -                             | -                              | -                   | 1   |
| DAVDPILL60  | crane mast height 60 cm               | -      | -       | 60     | 23 5/8 | 25,5           | -                             | -                              | -                   | 1   |
| DAVBASW     | wall support for DAV                  | -      | -       | 21,8   | 8 9/16 | 11,45          | -                             | -                              | -                   | 1   |
| DAVBASW     | floor support for DAV                 | -      | -       | 17     | 6 3/4  | 10,6           | -                             | -                              | -                   | 1   |
| DAVBASW     | support for DAV that can be attached  | -      | -       | -      | -      | -              | -                             | -                              | -                   | 1   |
| DAVCOVER    | PVC cover for DAV                     | -      | -       | -      | -      | -              | -                             | -                              | -                   | 1   |
| DAVUB       | universal adapter for DAV accessories | -      | -       | -      | -      | -              | -                             | -                              | -                   | 1   |

■ ACCESSORIES INSTALLATION DIAGRAM

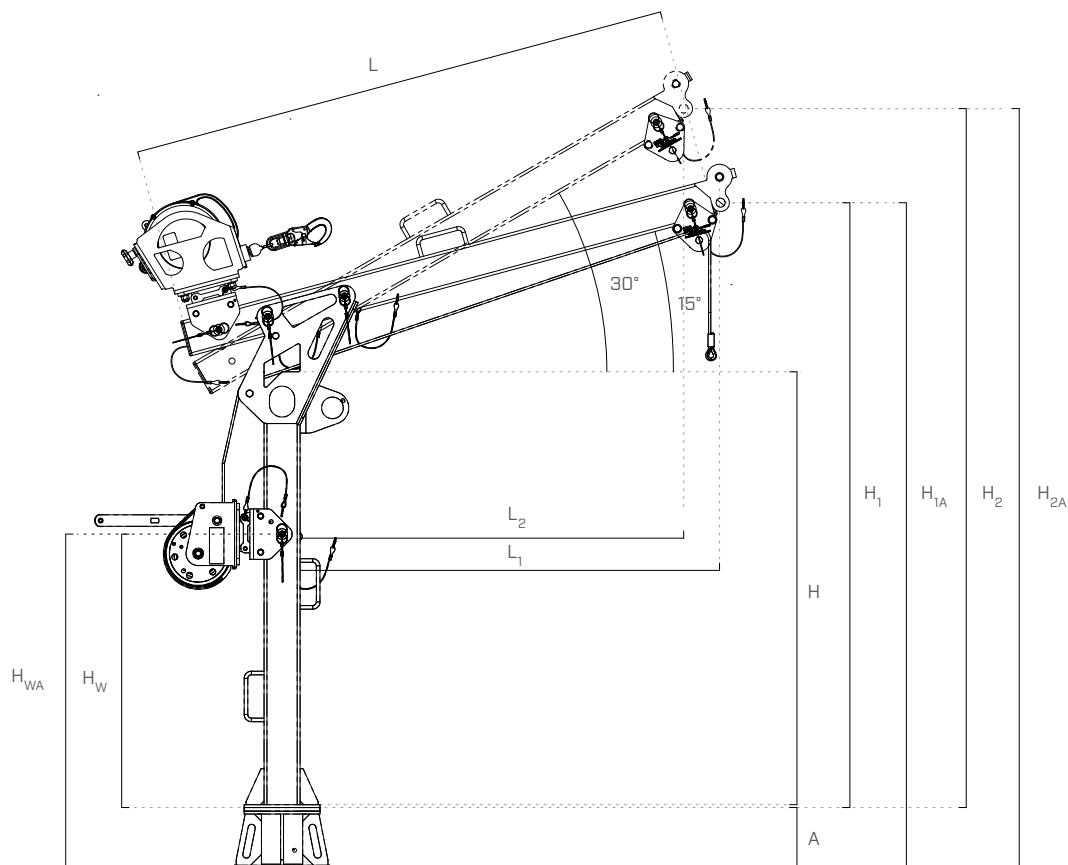


■ COMPATIBLE DEVICES



*\* For more detail see page 210.*

# TRIPODS AND CRANES



## CODES AND DIMENSIONS | DIMENSIONS OF DAV COMBINATIONS

### COMBINATION

|          |      |       |       |       |       |       |       |       |       |
|----------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| $H_{1A}$ | [m]  | 1,3   | 1,42  | 1,9   | 2,02  | 1,25  | 1,38  | 1,85  | 1,98  |
| $H_{2A}$ | [m]  | 1,56  | 1,81  | 2,16  | 2,41  | 1,51  | 1,76  | 2,11  | 2,36  |
| weight   | [kg] | 50,22 | 56,21 | 57,66 | 63,65 | 49,43 | 55,42 | 56,87 | 62,86 |

### ARM REFERENCE

|        |      | DAVARM150 | DAVARM200 | DAVARM150 | DAVARM200 | DAVARM150 | DAVARM200 | DAVARM150 | DAVARM200 |
|--------|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| $L$    | [m]  | 1,50      | 2,00      | 1,50      | 2,00      | 1,50      | 2,00      | 1,50      | 2,00      |
| weight | [kg] | 20,7      | 26,7      | 20,7      | 26,7      | 20,7      | 26,7      | 20,7      | 26,7      |
| $L_1$  | [m]  | 1,16      | 1,65      | 1,16      | 1,65      | 1,16      | 1,65      | 1,16      | 1,65      |
| $L_2$  | [m]  | 1,06      | 1,50      | 1,06      | 1,50      | 1,06      | 1,50      | 1,06      | 1,50      |
| $H_1$  | [m]  | 1,08      | 1,21      | 1,68      | 1,81      | 1,08      | 1,21      | 1,68      | 1,81      |
| $H_2$  | [m]  | 1,34      | 1,59      | 1,94      | 2,19      | 1,34      | 1,59      | 1,94      | 2,19      |

### UPRIGHT REFERENCE

|          |      | DAVPILL60 | DAVPILL120 | DAVPILL60 | DAVPILL120 |
|----------|------|-----------|------------|-----------|------------|
| $H$      | [m]  | 0,6       | 1,2        | 0,6       | 1,2        |
| $H_W$    | [m]  | 0,36      | 0,75       | 0,36      | 0,75       |
| $H_{WA}$ | [m]  | 0,58      | 0,97       | 0,53      | 0,92       |
| weight   | [kg] | 18,06     | 25,5       | 18,06     | 25,5       |

### BASES REFERENCE

|        |      | DAVBASW | DAVBASEC |
|--------|------|---------|----------|
| $H$    | [m]  | 0,22    | 0,17     |
| weight | [kg] | 11,45   | 10,66    |