



## WU380 WU280

### Main features:

- Made from high-strength aluminium
- Lightweight and compact
- Absence of breakable steel cables and cords
- Automatic safety system with no need for security PINs
- Absence of knobs or other devices to be tightened to improve stability
- Simple and fast installation - opening tripod legs
- Adjust to any height (cm by cm) in the range, without tightening stages

## WU series

PROTRUSS is proud to introduce a new series of tripod wind-up lifters conceived to renew the market of light-load stands with a unique and innovative technology. The new Wind-Up (WU) lifters are completely built in aluminium and do not use a traditional winch with steel cable lifting, but adopt a totally new concept of lifting rack system (patented). Lighter and more compact than other products in the same market segment, the WU lifters offer a triple load capacity, the most advanced security standard possible (TUV and GS approved) and is easy to use. The wide range of accessories and interfaces available makes the WU series compatible with truss, projectors and every tool with 35/28mm socket (such as audio speakers or light-bars). The WU lifters are the best solution for small events, exhibitions, indoor venues, clubs and DJ sets.

| Technical data        | WU280 excl adaptor | WU380 incl adaptor |
|-----------------------|--------------------|--------------------|
| Max load              | 80 kg              | 80 kg              |
| Max height            | 2.80 m             | 3.80 m             |
| Min height            | 1.505 m            | 1.755 m            |
| Ground space diameter | 1.20 m             | 1.20 m             |
| Tube diameter         | 28 mm              | 28 mm              |
| Weight                | 15 kg              | 17 kg              |

### Optional Accessories



#### LIFTBAG1

Carrying lifter bag, compatible with WU280/EXP400

#### LIFTBAG2

Carrying lifter bag, compatible with WU380/EXP450



#### LAT250

Adjustable Truss support 120-250mm, diameter 30mm M

#### LAT400

Adjustable Truss support 220-400mm, diameter 35mm F



#### LATBR150

Support round T-Bar, length 150cm, diameter 35mm F



#### LATBR6

Support square T-Bar with 6/12 light positions, diameter 35mm F



#### LAPLATE

Support round plate with screw, diameter 35mm F



#### LAAD35

Adaptor, compatible with WU series, diameter 28-35mm M/M



#### LAADFF

Adaptor diameter 35mm F/F



#### LAADMM

Adaptor diameter 35mm M/M



**EXP400 EXP450**

#### Main features:

- Made from high-strength aluminium
- Black finish epoxy paint protecting against scratches
- Lighter than the traditional iron lifter
- Ultra-compact allowing for easy stacking, easily transportable
- Absence of steel cables or cords that can break
- Stabilisation system with adjustable foot tripod and bubble balance
- Dual safety system: Automatic during lifting, manual whilst working and at rest
- Automatic safety system with no need for security PINs
- Absence of knobs or other devices to be tightened to improve stability
- Simple and fast installation opening tripod legs
- Adjust to any level of height (cm by cm) in the range, without tightening stages
- Winch rack allows you to preserve the lightness at the maximum lift height
- Pull-out handle to prevent accidental tampering

## EXP series

EXPERT is the new range of lifters composed of a tripod and 4 stabilised-feet winch conceived for the touring and rental segment designed to introduce an innovative and totally new concept technology in the market of lifting. The new EXPERT lifters are completely built in aluminium and do not employ a traditional winch with steel cable lifting, but adopt a totally new concept of lifting rack system (patented). Lighter and more compact than other products constructed in iron, the EXPERT lifters perform to the same height and load-capacity level, offering the most advanced security standard (TUV and GS approved) and ease of use to everyone. The wide range of accessories and interfaces available makes the EXPseries compatible with truss, projectors and every tool with 35/28mm socket (such as audio speakers or light-bars). EXPERT lifters represent an easy, practical and safe solution for most of indoor/outdoor events such as concerts, theatres, congress, catering.

| Technical data        | EXP400  | EXP450 |
|-----------------------|---------|--------|
| System                | tripod  | tripod |
| Max load              | 120 kg  | 120 kg |
| Max height            | 4.00 m  | 4.50 m |
| Min height            | 1.385 m | 1.56 m |
| Ground space diameter | 1.50 m  | 1.50 m |
| Tube diameter         | 35 mm   | 35 mm  |
| Weight                | 29 kg   | 34 kg  |

#### Optional Accessories



##### LIFTBAG1

Carrying lifter bag, compatible with WU280/EXP400

##### LIFTBAG2

Carrying lifter bag, compatible with WU380/EXP450



##### LAT250

Adjustable Truss support 120-250mm, diameter 30mm M

##### LAT400

Adjustable Truss support 220-400mm, diameter 35mm F



##### LATBR150

Support round T-Bar, length 150cm, diameter 35mm F



##### LATBR6

Support square T-Bar with 6/12 light positions, diameter 35mm F



##### LAPLATE

Support round plate with screw, diameter 35mm F



##### LAADMM

Adaptor diameter 35mm M/M



##### LAADFF

Adaptor diameter 35mm F/F



##### LAEXT450

450mm extension, compatible with EXP series, diameter 35mm M/M