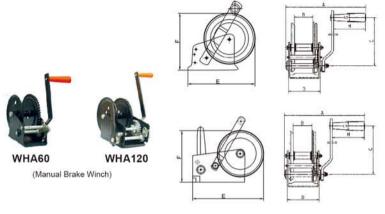


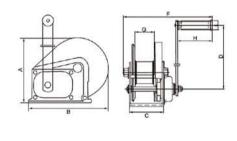
Manual Winch WHA/WHB series

- Manual winch is built for multi-purpose hauling and pulling operations.
- It can be used to pull and haul wheeled equipment short distances.
- It should not be used to secure a load.
- It is not recommended for lifting.
- It is not to be used as hoists for lifting, supporting, or transporting people or for loads over areas where people could be present.





(Automatic Brake Winch)



| i-Lift No. Model | | 2312401 WHA60 | 2312402 WHA80 | 2312403 WHA100 | 2312404 WHA120 | 2312405 WHA140 | 2312406 WHA200 | 2312407 WHA250 | 2312408 WHB120 | 2312409 WHB180 | 2312410 WHB260 |
|---------------------|------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | | | | | | | | | | | |
| (lb) | 600 | 800 | 1000 | 1200 | 1400 | 2000 | 2500 | 1200 | 1800 | 2600 | |
| Gear Ratio | | 2.9:1 | 3.7:1 | 4.2:1 | 4.2:1 | 4.2:1 | 10.35:1/4.5:1 | 11.5:1/5:1 | 4.2:1 | 5:1 | 10:1 |
| Net Weight | (kg) | 2.5 | 2.6 | 2.8 | 2.8 | 2.8 | 6.2 | 6.5 | 3.7 | 7.7 | 10.1 |
| No of Speed | | Single | Single | Single | Single | Single | Double | Double | <u></u> | : | - |
| Dimension | Α | 232 | 232 | 232 | 232 | 232 | 310 | 310 | 156 | 203 | 216 |
| | В | 51 | 51 | 51 | 51 | 51 | 65 | 65 | 184 | 256 | 293 |
| | С | 180 | 180 | 180 | 180 | 180 | 251 | 251 | 88 | 107 | 127 |
| | D | 88 | 88 | 88 | 88 | 88 | 129.5 | 129.5 | 210 | 319 | 319 |
| | E | 165 | 165 | 184 | 184 | 184 | 243 | 259 | 27 | 27 | 27 |
| | F | 138 | 138 | 156 | 156 | 156 | 178 | 190 | 272 | 283 | 305 |
| | G | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 51 | 60 | 63 |
| | Н | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 109 | 109 | 109 |

Worm Gear Winch WHC series

- Worm gear winch is built for multi-purpose hauling and pulling operations that require a positive mechanism for braking.
- It is not recommended for lifting applications.
- It is not to be used as hoists for lifting, supporting, or transporting people or for loads over areas where people could be present.

| i-Lift No. Model Rated Pull lbs(kg) | | | 2312501 | 2312502 | 2312503 | 2312504 | | | |
|---|------------|------|-------------|-----------|------------|------------|--|--|--|
| | | | WHC15 WHC20 | | WHC25 | WHC30 | | | |
| | | | 1500(680) | 2000(900) | 2500(1100) | 3000(1350) | | | |
| Cable Size | Diameter | (mm) | Ф4.8 | Ф5.0 | Ф5.6 | Ф8.0 | | | |
| | Length (m) | | 15 | | 30 | 18 | | | |
| Sear Ratio | | | 31:1 | 41:1 | 51:1 | | | | |
| Module (mm) | | | 3 | | | | | | |
| Handle Length (mm) | | | 285 | | | | | | |
| Orum-Hub Dia. (mm) | | | Φ | 38 | Ф50 | Ф80 | | | |

