

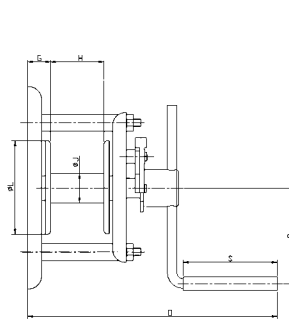
## Technical data model MWS

| Model    | EAN-No.<br>4025092* | Capacity<br>1 <sup>st</sup> layer | Capacity<br>top layer | Crank<br>effort<br>1 <sup>st</sup> layer | Lift per<br>crank<br>rotation<br>1 <sup>st</sup> layer | Lift per<br>crank<br>rotation<br>top layer | Ratio  | Weight<br>without<br>rope | Rope<br>diameter* | Breaking<br>load<br>of rope<br>min.<br>kN | Useable<br>rope<br>length<br>1 <sup>st</sup> layer<br>m | Useable<br>rope<br>length<br>max.<br>m | Number<br>of<br>layers<br>max. |
|----------|---------------------|-----------------------------------|-----------------------|------------------------------------------|--------------------------------------------------------|--------------------------------------------|--------|---------------------------|-------------------|-------------------------------------------|---------------------------------------------------------|----------------------------------------|--------------------------------|
|          |                     | kg                                | kg                    | daN                                      | mm                                                     | mm                                         |        | kg                        | mm                |                                           |                                                         |                                        |                                |
| MWS 125  | *080064             | 125                               | 55                    | 11                                       | 120                                                    | 390                                        | 1:1    | 7                         | 3                 | 5.7                                       | 2.6                                                     | 52                                     | 16                             |
| MWS 300  | *080071             | 300                               | 120                   | 7                                        | 21                                                     | 57                                         | 1:7.4  | 10                        | 5                 | 15.9                                      | 1.3                                                     | 26                                     | 9                              |
| MWS 500  | *080088             | 500                               | 323                   | 13                                       | 30                                                     | 52                                         | 1:7.4  | 11                        | 6                 | 22.9                                      | 1.4                                                     | 12                                     | 5                              |
| MWS 1000 | *080095             | 1000                              | 684                   | 15                                       | 21                                                     | 33                                         | 1:17   | 28                        | 9                 | 51                                        | 3.4                                                     | 27                                     | 5                              |
| MWS 2000 | *080101             | 2000                              | 1712                  | 24                                       | 16                                                     | 19                                         | 1:25.7 | 32                        | 13                | 106                                       | 2.3                                                     | 7                                      | 2                              |

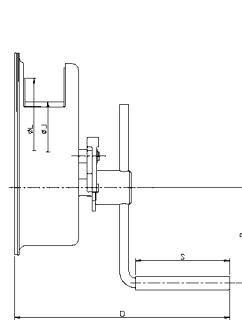
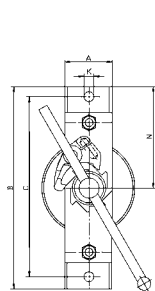
\*recommended rope: DIN 3060 FE-znk 1770 sZ-spa

## Dimensions model MWS

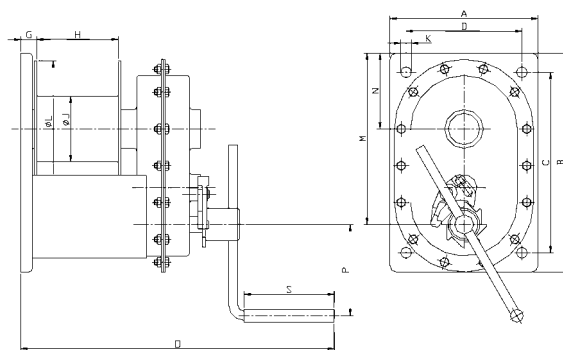
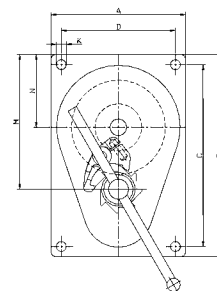
| Model   | MWS 125 | MWS 300 | MWS 500 | MWS 1000 | MWS 2000 |
|---------|---------|---------|---------|----------|----------|
| A, mm   | 70      | 200     | 200     | 230      | 230      |
| B, mm   | 305     | 300     | 300     | 340      | 340      |
| C, mm   | 270     | 268     | 268     | 280      | 280      |
| D, mm   | 168     | 168     | 168     | 180      | 180      |
| G, mm   | 40      | 15      | 15      | 27       | 27       |
| H, mm   | 85      | 60      | 60      | 126      | 126      |
| Ø J, mm | 32      | 50      | 70      | 102      | 121      |
| K, mm   | 14      | 12      | 12      | 17       | 17       |
| Ø L, mm | 141     | 140     | 140     | 212      | 212      |
| M, mm   | 198     | 198     | 198     | 266      | 288      |
| N, mm   | 153     | 108     | 108     | 118      | 118      |
| O, mm   | 325     | 263     | 263     | 425      | 425      |
| P, mm   | 300     | 250     | 250     | 250      | 250      |
| S, mm   | 128     | 128     | 128     | 128      | 128      |



Model MWS, capacity 125 kg



Model MWS, capacity 300 - 500 kg



Model MWS, capacity 1000 - 2000 kg