



WINCH BST S 16500 LBS



Technical specifications

| | |
|-----------------------------|---------------------------------|
| Pull capacity (single line) | 16500 lbs / 7484 Kg |
| Motor | 4,2 HP / 3,1 kW 5,5 HP / 4,0 kW |
| Controls | wired / wireless remote control |
| Gear | 3 - stage planetary |
| Gear ratio | 450:1 |
| Brake | automatic friction brake |
| Rope | 30 m x ø 12 mm |
| Net weight | 60 Kg |
| Dimensions L x W x H | 590 mm x 226 mm x 275 mm |
| Fairlead | aluminium hawse |
| Mounting bolt pattern | 254 mm x 114,3 mm 4-M12 |

Included :

- hook
- synthetic rope
- hawse fairlead
- mounting screws
- wired remote control
- wireless remote control
- control set
- battery isolation switch

Line speed and motor (first layer)

| | | | | | |
|---------------|------------|-----|-------|-------|-------|
| Line pull | Lbs | 0 | 12000 | 14500 | 16500 |
| | Kg | 0 | 5443 | 6577 | 7484 |
| Line speed | M/min 12 V | 4,7 | 1,4 | 1,2 | 1 |
| | M/min 24 V | 4,9 | 5,9 | 5,6 | 4,6 |
| Motor current | Amper 12 V | 90 | 340 | 410 | 470 |
| | Amper 24 V | 48 | 191 | 235 | 280 |

Line pull and cable capacity

| | | | | | |
|---------------------------|-----|-------|-------|------|------|
| Layer of cable | | 1 | 2 | 3 | 4 |
| Rated line pull per layer | Lbs | 16500 | 14227 | 1191 | 1029 |
| | Kg | 7484 | 6453 | 5425 | 4671 |
| Cable capacity per layer | M | 6 | 13 | 21 | 30 |