

## INSTRUCTIONS FOR USE AND WARNINGS AK200 SERIES MAN-RATED BRAKE WINCHES



**WARNING:** You must read and understand, or have the following instructions explained to you before using this equipment. Failure to do so could result in serious injury or death.

### I. USE:

1. Remove the brake winch from the box. The base plate is pre-installed on the winch and is ready to use (except on the davit arm).
2. Place the base plate/winch on one of the three tripod legs. Place the pin that is attached to the base plate through the base plate and the middle hole of the larger leg tube. Lock the pin. This will hold the base plate in position so the next step can be executed.
3. Remove the pin originally put through the top hole of the leg and place it through the base plate and top hole. Lock the pin in place. The winch is now secured to the tripod.
4. Check that all pins are in their proper holes and are securely locked in place.

### II. WARNINGS:

1. The employer must instruct the employee in proper use of equipment. The employee should read this document in its entirety and use the equipment as instructed by the employer. Employers are required to provide training and instructions prior to installations. Call Protecta if the instructions are unclear.
2. The user is responsible for proper installation and care of the winch. Inspection is mandatory prior to each use of all equipment, including snap hooks, cable, winch, tripod, anchorage points, harness, and self retracting lifeline operation (if applicable).
3. Use the winch strictly in conjunction with a Protecta fall arrest system (if fall protection is your application). The brake winch is not approved for fall protection.
4. The brake winch may be used alternately for personnel or materials, but not simultaneously.
5. Maximum personnel load capacity is 310 lbs.
6. Maximum material load capacity is 1,000 lbs.
7. DO NOT leave the winch or any related equipment exposed to the elements for an extended period. Store the winch in a cool dry place away from corrosive materials.
8. Rewind the cable slowly and uniformly around the drum cylinder.
9. The ratchet pawl must be disengaged in order to lower a load.
10. Do not lift any load material over a person.
11. Do not exceed the load rating of the winch.
12. Remove from service immediately, any equipment suspected of having or that is evidenced to have, physical damage.
13. Do not modify this equipment in any way.
14. Do not wrap the wire rope lifeline around a load. Use the snap hook only for connection.
15. Do not divert your attention from operation of the equipment at any time during use.
16. Check lubrication before use.
17. Keep hands away from the drum, gears, wire rope, and other moving parts during operation.
18. Be sure that the handle is mounted properly and securely fastened to the winch before operation.
19. Visually check all involved equipment before use.

**ANY QUESTIONS? PLEASE CALL PROTECTA: (800) 328-6146**

**USE ONLY EQUIPMENT APPROPRIATE TO YOUR PARTICULAR APPLICATION**

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