

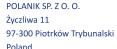
# **INSTRUCTION MANUAL**

# Cage gate lift

# CGL-3



File: 2014-03-18 PRODUCT SUPPORT Pawel Ciechanowski p.ciechanowski@polanik.com



tel +48 (44) 646 44 81 tel +48 (44) 648 50 89 fax +48 (44) 646 43 58



e-mail: info@polanik.com www.polanik.com

### Thank you for choosing POLANIK cage gate lift CGL-3

Contents		
l.	Characteristics of the cage gate lift	2
II.	Parts/sets list	3
III.	Assembly	5
IV.	Operating and maintenance	9
٧.	Declaration	10

BEFORE YOU START USING THE CAGE GATE LIFT PLEASE READ CAREFULLY THE CAGE ASSEMBLY MANUAL, THIS MANUAL AND WATCH THE SUPPLIED INSTRUCTION FILM. THE PRODUCER SHALL NOT BE LIABLE FOR ANY DAMAGES WHICH ARE THE RESULTS OF THE FAILURE TO FOLLOW THE MENTIONED ASSEMBLY MANUALS.

#### I. Characteristics of the cage gate lift

- 1. Innovative construction:
  - Since its main parts constitute a telescope construction, the upper part can be retracted and the whole lift takes little storage space.
  - The lift winch is safe and easily operated.
  - The application of the anchor fastening system has let us keep the construction simple. As the consequence we have been able to reduce the price considerably.
- 2. High durability and quality:
  - Its steel elements are galvanized.
  - The winch casing is made of plastic which is highly resistible to whether conditions.
- 3. Easy operating:
  - Thanks to the lift the cage can be assembled and disassembled considerably faster with the only 4 people present.
  - The lift stay wire rope is installed on the standard anchor.

ATTENTION! For transport the upper segment of the lift is in the retracted position. Before you use the lift, the upper segment has to be pull out to its working position.

POLANIK SP. Z O. O. Życzliwa 11 97-300 Piotrków Trybunalski Poland tel +48 (44) 646 44 81 tel +48 (44) 648 50 89 fax +48 (44) 646 43 58

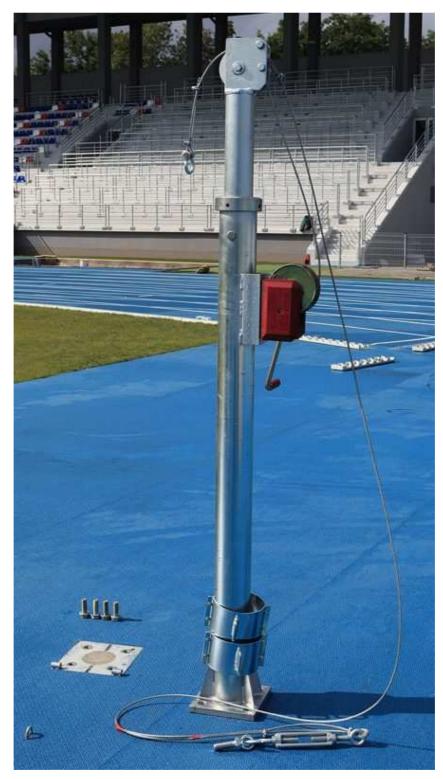


e-mail: info@polanik.com www.polanik.com

II. Parts/sets list

II. Parts/sets list									
Item	Part/set name	Q-ty [pcs]	Material	Image no.	Sketch				
1	Cage gate lift with winch and stay wire	1	Galvanized/ hot-galvanized steel		The same con				
2	Clamping ring Ø150 S-026.08.02	2	Galvanized steel						
3	Steel wire's catch S-254.03.00	2	Galvanized steel						
4	Screw M 6x20	8	Galvanized steel						
5	Nut M 6	8	Galvanized steel						
6	Washer 6	8	Galvanized steel						
7	Hinge axis - Ø 11 x 350	1	Galvanized steel						
8	Screw M 20x50 – hammer/discus throw cage equipment ( screwed into the anchor of middle pillar )	4	Galvanized steel						
9	Washer 20 – hammer/discus throw cage equipment (screwed to the anchor of middle pillar)	4	Galvanized steel						





Unpacked cage gate lift CGL-3



## III. Assembly

 Fix the cage gate lift in place of the cage middle pillar, suitably for lifting the right and left cage wing (image no. 6 and 8 in the instruction manual of the hammer/discus throw cage KLM-7/10-A). Use the included screws and washers (items: 8 and 9).



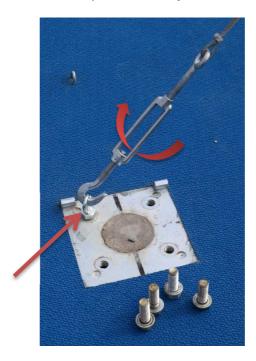
2. Remove the blocking screw and pull out the upper segment of the lift to its working position, and then install back the blocking screw.







3. Secure the stay wire rope, screw down the eye bolt. Then adjust the stretching screw.



4. Before you proceed to the next step please make sure that the cage gate is properly fastened to the anchor with the hinge axis (item 7).





If the extreme pillar is correctly secured for lifting, you can lift the gate car together with the gate pillar and put them on the other side of the extreme pillar.

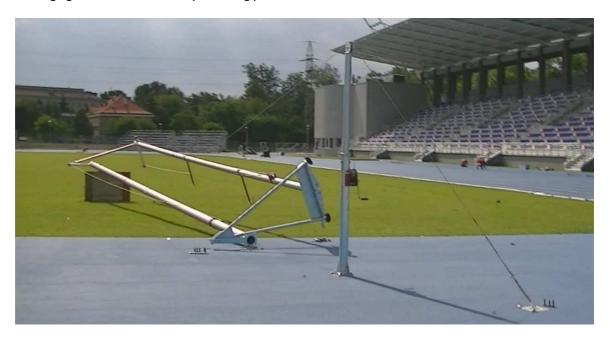


5. Install the lift catch (items: 2 and 3) using the screws (items: 4, 5, and 6) on the extreme pillar – in the middle of its length.





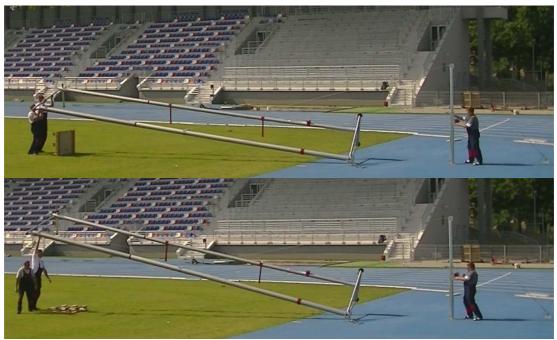
6. The cage gate and the lift is ready for lifting process.



7. At the beginning of the lifting process two people help to raise the gate. When the gate is at 1,5-2 m above the ground the people who have helped should leave the site for safety reasons, and the work is continued only with the winch.



ATTENTION: While lifting the cage gate is it forbidden to stand directly under the construction!



VAT No. PL7712594181, Register No./KRS 0000156204, Statistical No./REGON 592201398

Instruction manual CGL-3 8/10



8. After the gate is lifted, fix the extreme pillar to the anchor.



#### IV. Operating and maintenance

As the producer, we have done our best to design 100% safe, easy-to-operate and dependable hammer/discus throw cage gate lift. However, like other devices, it requires preventive maintenance and must be used according to the instruction, by authorized people.

Therefore, after each athletics season, you should make following steps:

- Clean the steel wire and lube it with grease.
- The hammer/discus throw cage gate should be stored in a roofed place

Even the best technical solutions cannot replace common sense. The producer shall not be liable for any incidents caused by improper assembly of the cage gate lift or its misuse.

POLANIK SP. Z O. O. Życzliwa 11 97-300 Piotrków Trybunalski Poland tel +48 (44) 646 44 81 tel +48 (44) 648 50 89 fax +48 (44) 646 43 58



e-mail: info@polanik.com www.polanik.com

### V. Declaration

1) No. 2014-03-18

2) Issuer's name: POLANIK Sp. z o. o.

Issuer's address: Zyczliwa 11, 97-300 Piotrkow Tryb.

3) Object of declaration:

No.	Description of goods	Code
1	Cage gate lift	CGL-3

4) The object of declaration described above is in conformity with the requirements of the company internal technical norms.

**Additional Information** 

5) Declaration for:

Buyer/Distributor/User

Signed for and in behalf of:

POLANIK Sp. z o. o. 2014-03-18 Piotrków Tryb. (Date and place of issue)

6) Pawel Ciechanowski Product Manager

(Name, function)

(Signature or equivalent authorized by the issuer)

VAT No. PL7712594181, Register No./KRS 0000156204, Statistical No./REGON 592201398

Instruction manual CGL-3 10/10