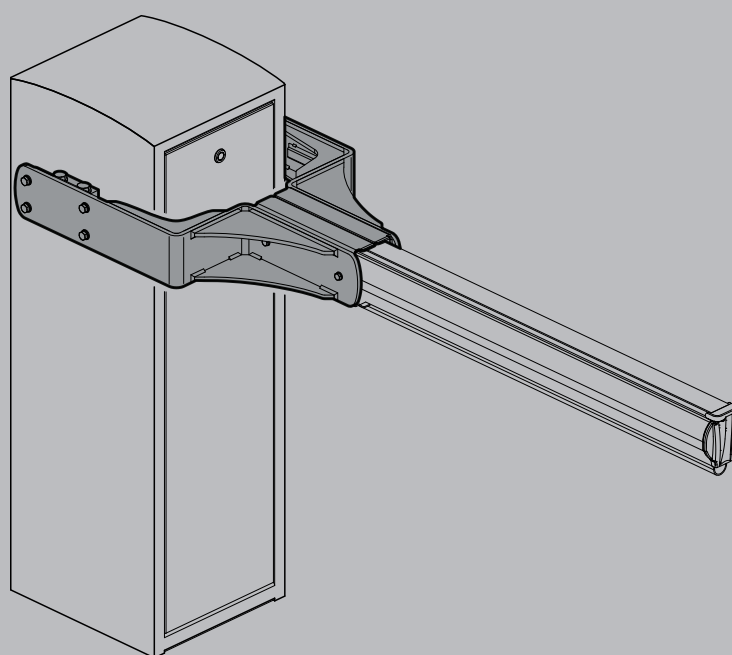


P.B. DOUBLE XT68 OMEGA FRC ATML U



ISTRUZIONI DI INSTALLAZIONE
INSTALLATION MANUAL

DOPPIO SUPPORTO PER BARRA
DOUBLE ARM SUPPORT

Attenzione! Leggere attentamente le "Avvertenze" all'interno! **Caution!** Read "Warnings" inside carefully!



AZIENDA CON
SISTEMA DI GESTIONE
CERTIFICATO DA DNV GL
= ISO 9001 =
= ISO 14001 =



GENERALITÀ

Il kit **P.B. DOUBLE XT68/OMEGA FRC ATML U**, permette il serraggio della barra in alluminio BL-LARGE/ATML su barriera NIGHT&DAY 68 XTREME/MAXIMA ULTRA 68.

La lunghezza barra massima supportabile, non deve superare i 7,85 metri.



Prima di effettuare qualsiasi intervento sull'impianto togliere l'alimentazione elettrica.



Il simbolo indica operazioni che, se effettuate in modo non corretto, possono presentare rischi di SCHIACCIAMENTO.

GENERAL INFO

The **P.B. DOUBLE XT68/OMEGA FRC ATML U** kit allows push-out fastener the BL-LARGE/ATML to the NIGHT&DAY 68 XTREME/MAXIMA ULTRA 68 barrier.

The maximum admissible boom length must not exceed 7.85 meters.

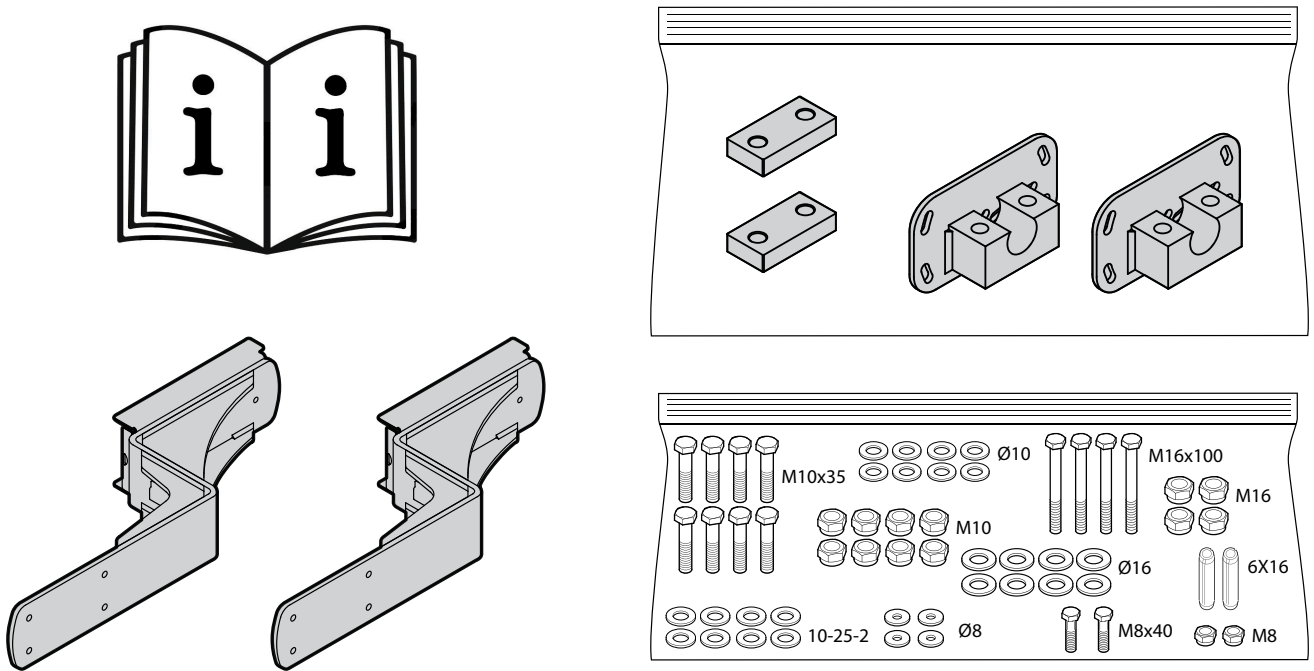


Disconnect the power supply before carrying out any interventions on the system.

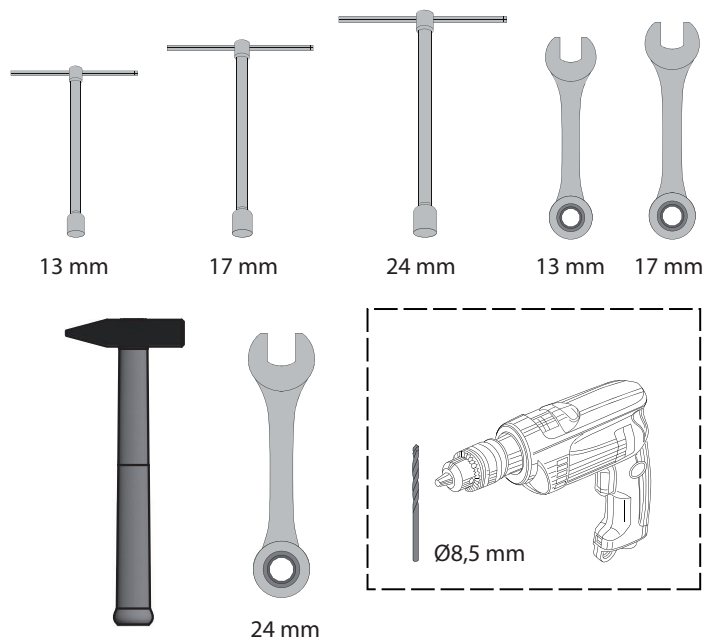


The symbol indicates operations which, if performed incorrectly, may pose CRUSHING risks.

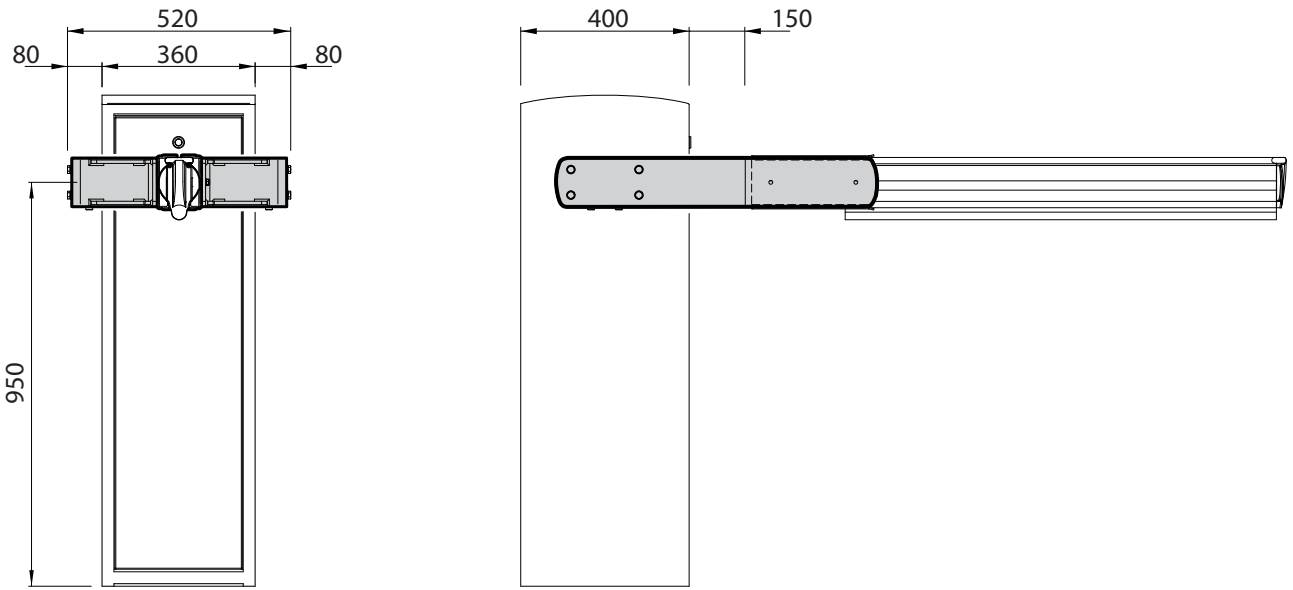
COMPOSIZIONE DEL KIT - KIT COMPOSITION



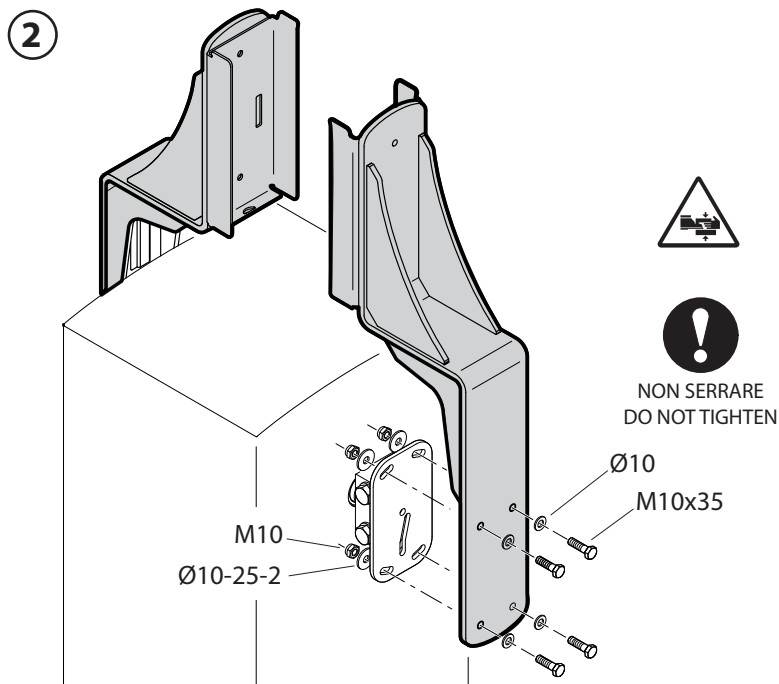
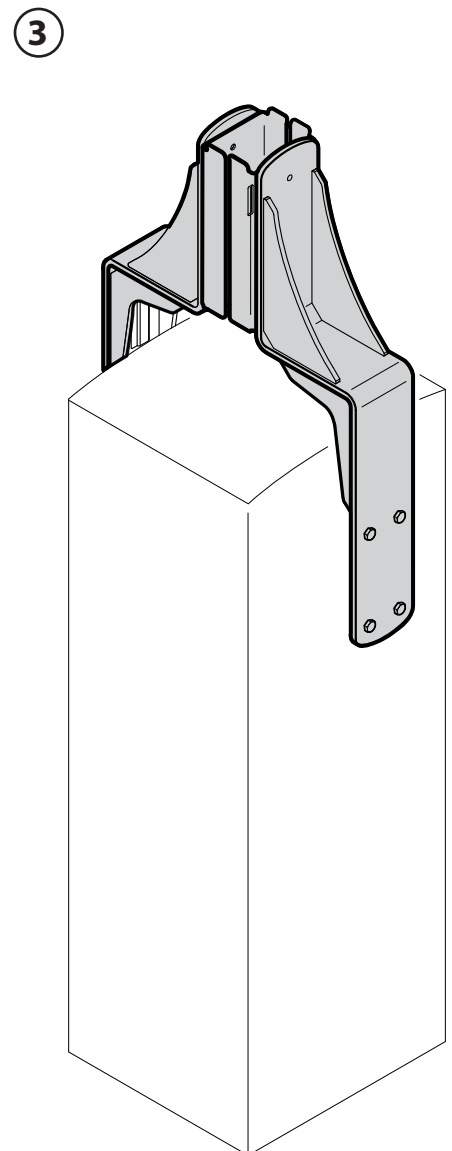
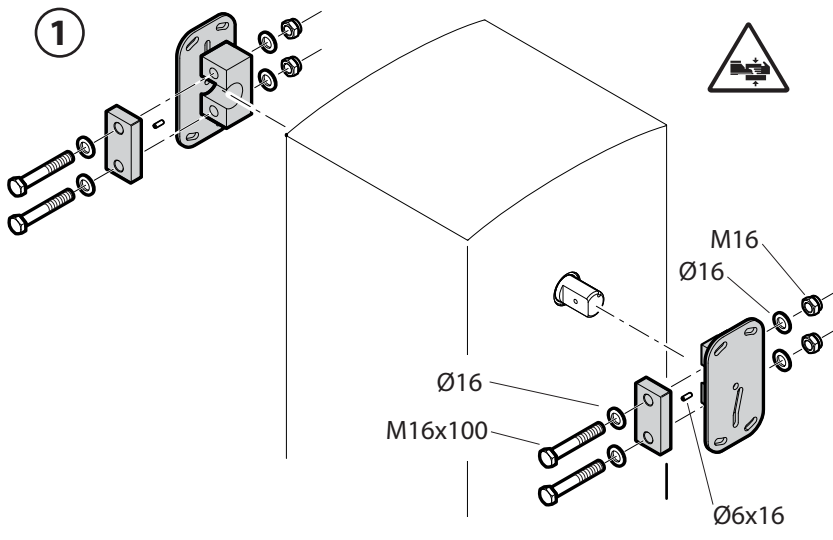
ATTREZZATURE - EQUIPMENT



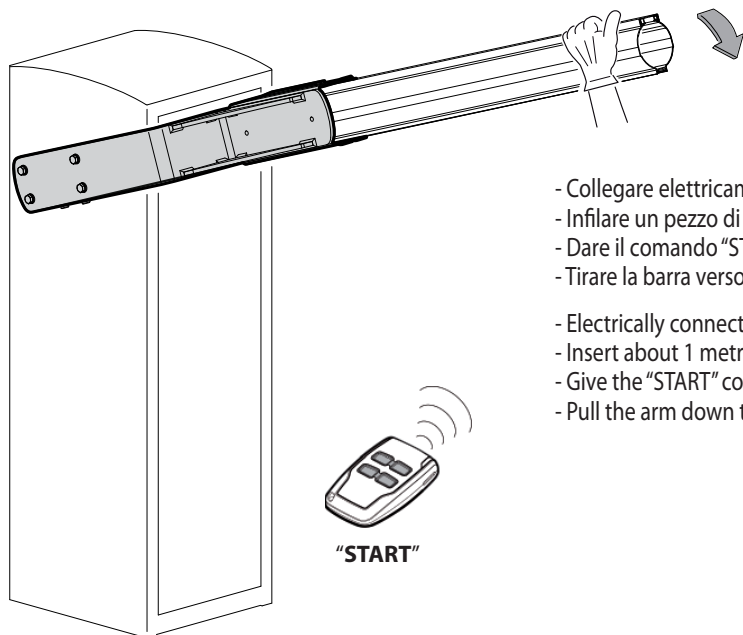
A DIMENSIONI D'INGOMBRO
OVERALL DIMENSIONS



B INSTALLAZIONE
INSTALLATION



C POSIZIONARE I SUPPORTI ORIZZONTALMENTE POSITIONING THE SUPPORT IN HORIZONTAL WAY

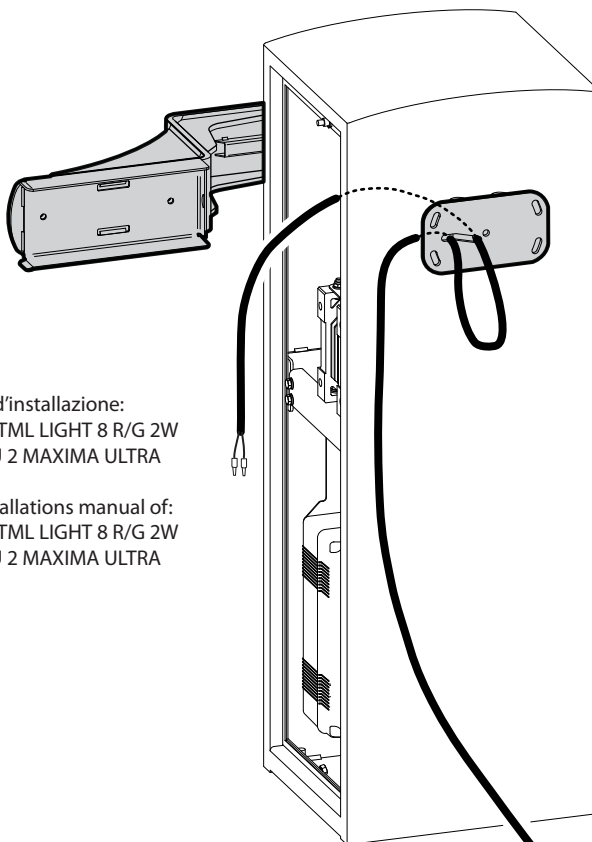


- Collegare elettricamente la centralina
- Infilare un pezzo di barra di circa 1 metro nel portabarra
- Dare il comando "START" per posizionare il portabarra in posizione orizzontale
- Tirare la barra verso il basso per aiutare il riduttore a vincere la forza della molla prearata
- Electrically connect the control unit
- Insert about 1 metre of the arm in the holder
- Give the "START" command to position the arm holder horizontally
- Pull the arm down to help the reducer counteract the force of the pre-calibrated spring

D INSTALLAZIONE LUCI (OPTIONAL) LIGHT INSTALLATION (OPTIONAL)

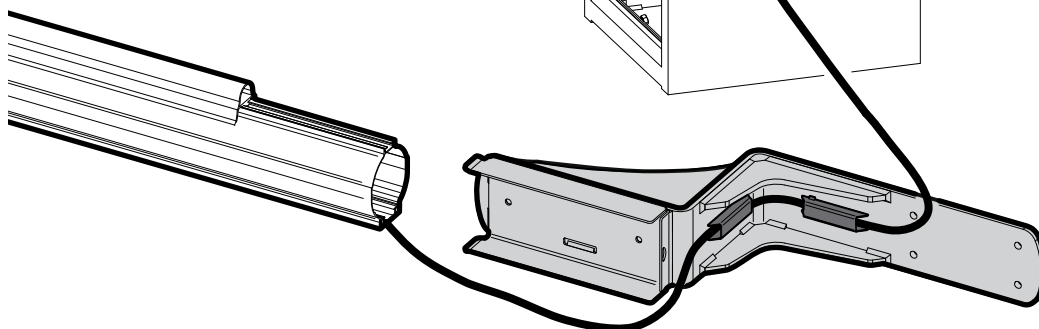


Prima di effettuare qualsiasi intervento sull'impianto togliere l'alimentazione elettrica.
Always disconnect the electricity before attempting any work on the system

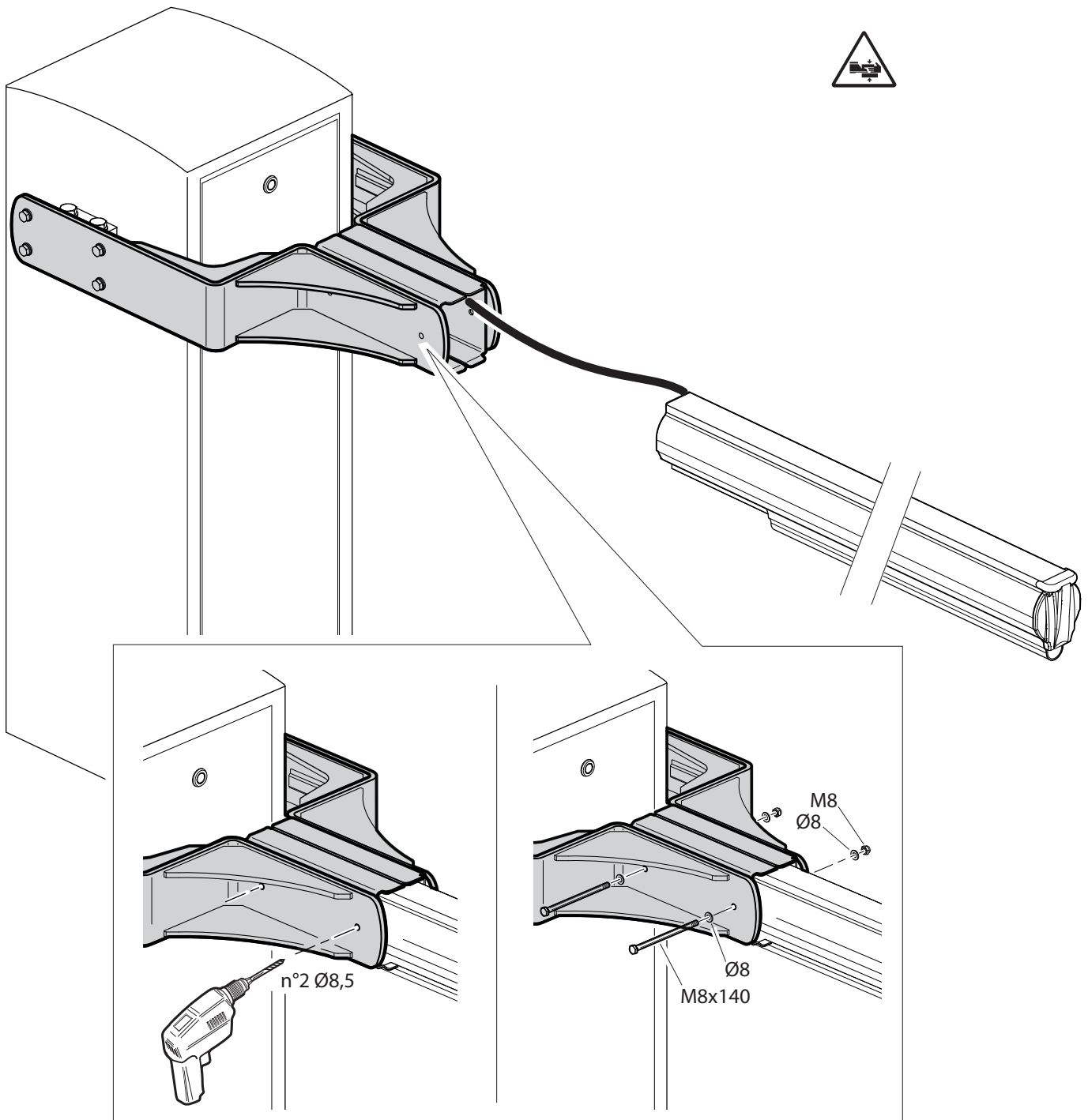


Consultare i manuali d'installazione:
- LIGHT R/G 2W / KIT ATML LIGHT 8 R/G 2W
- ALLU2 Xtreme / ALLU 2 MAXIMA ULTRA

Please consult the installations manual of:
- LIGHT R/G 2W / KIT ATML LIGHT 8 R/G 2W
- ALLU2 Xtreme / ALLU 2 MAXIMA ULTRA



E MONTAGGIO BARRA
MOUNTING THE ARM



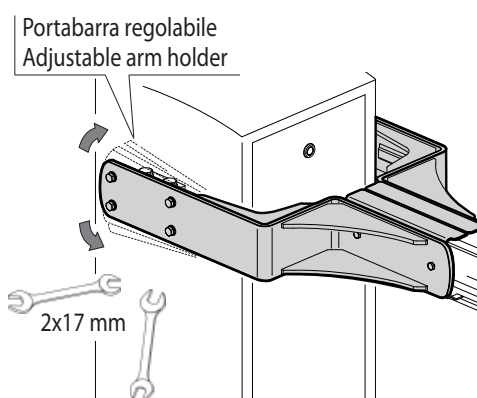
F REGOLAZIONE DELLA BARRA
ADJUSTMENT THE ARM

1



REGOLARE LA BARRA IN ORIZZONTALE PER
ALLINEARLA ALLA PAVIMENTAZIONE STRADALE
AGENDO SUL PORTABARRA REGOLABILE.

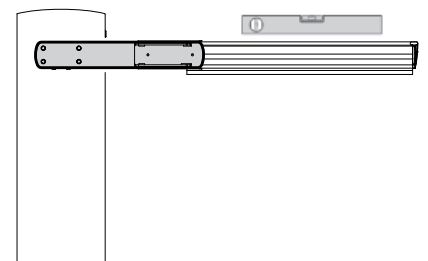
USE THE ADJUSTABLE ARM HOLDER
TO ALIGN THE ARM WITH THE ROAD.



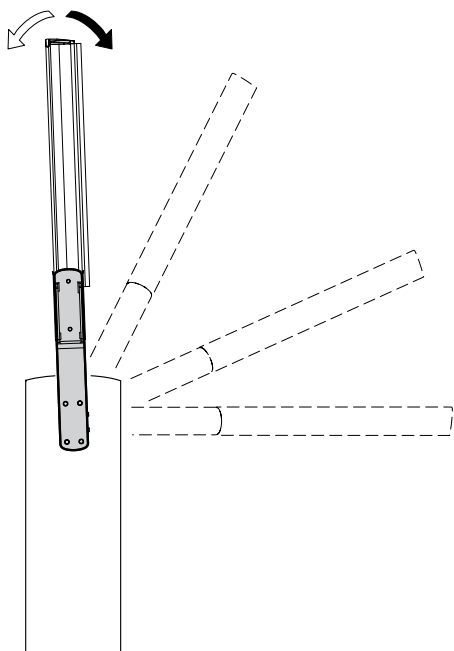
2

Controllare che la barra sia in posizione
orizzontale

Check that the bar is in horizontal position

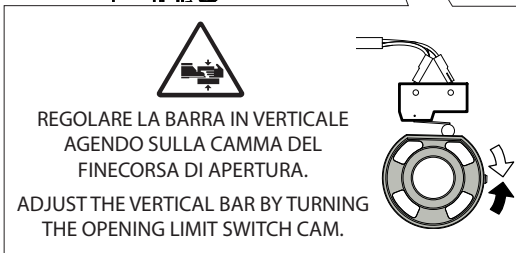
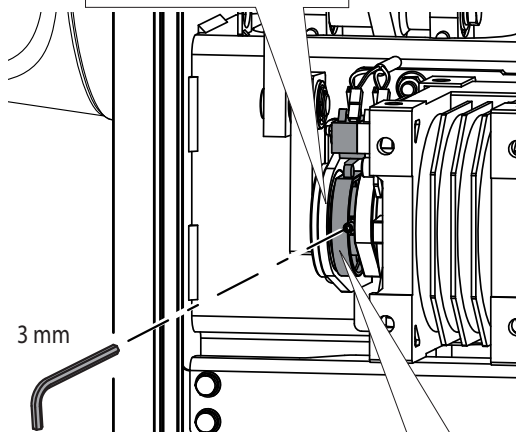


- 3** Dare il comando di "START" per portare la barra in posizione verticale
Give the "START" command to position the arm holder vertically

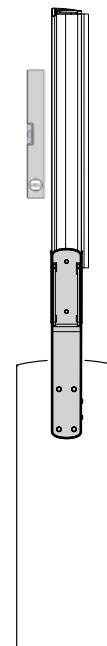


4

Camma microinterruttore di apertura
Opening microswitch cam



- 5** Controllare che la barra sia in posizione verticale
Check that the bar is in vertical position



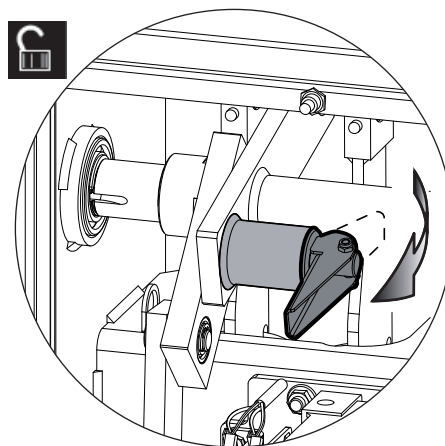
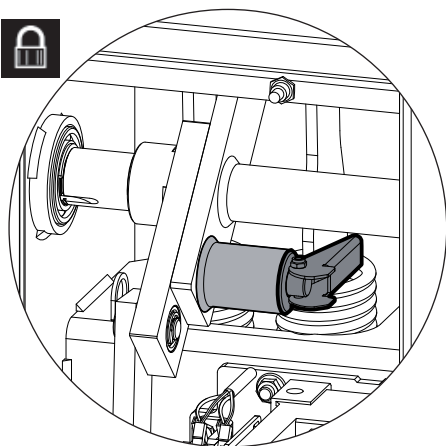
D8 14099 23A97_03

G MANOVRA MANUALE
MANUAL MANOEUVRE



Prima di effettuare qualsiasi intervento sull'impianto togliere l'alimentazione elettrica.

Always disconnect the electricity before attempting any work on the system



Sbloccaggio manuale - Releasing the barrier

**EFFETTUARE SOLO CON BARRA MONTATA
WITH MOUNTED BOOM ONLY**

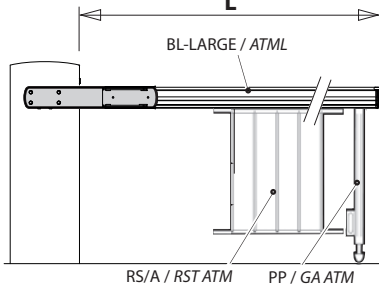
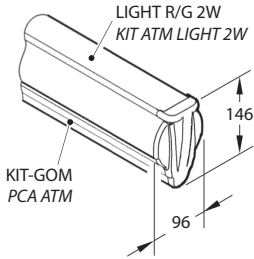
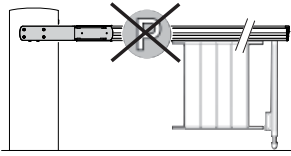
H

EQUILIBRATURA DELLA BARRA CON P.B. DOUBLE XT68/OMEGA FRC ATML U BALANCING THE ARM WITH P.B. DOUBLE XT68/OMEGA FRC ATML U

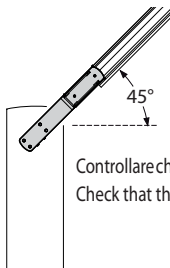
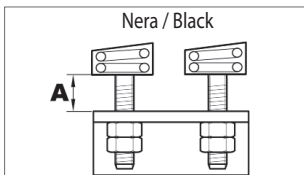
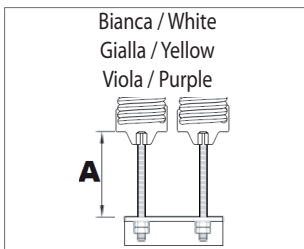
Taratura molle (VALORI INDICATIVI) / Springs calibration (APPROXIMATE DATA)

1

Non appesantire la barra applicando altri accessori
Do not weigh the arm down by applying other accessories



	Molla Spring	Ø Filo Wire	Colore Color
W	W	Ø 7.5	Bianca White
Y	Y	Ø 9.0	Gialla Yellow
P	P	Ø 9.5	Viola Purple
B	B	Ø 11.0	Nera Black




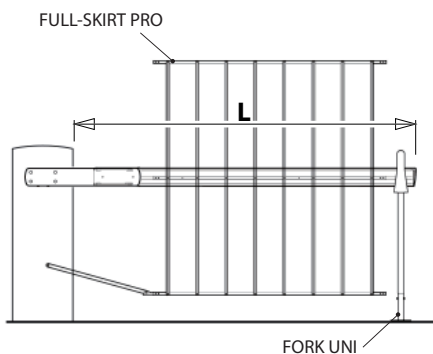
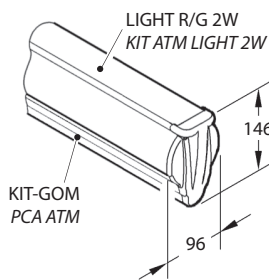
Controllare che la barra sia equilibrata a ~45°.
Check that the arm is balanced at ~45°.

L (mm)	4000	4500	5000	5500	6000	6500	7000	7500	8000
BL-LARGE ATML	W W	Y	Y	W Y	W Y	Y Y	Y P	Y P	P P
A (mm)	110	110	85	115	95	125	115	105	100
BL-LARGE +LIGHT R/G 2W ATML +KIT ATML LIGHT R/G 2W	Y	Y	W Y	W Y	Y Y	Y Y	Y P	P P	P P
A (mm)	125	105	125	105	125	125	110	105	95
BL-LARGE +KIT-GOM ATML +PCA ATM	Y	W Y	W Y	W Y	Y Y	Y Y	P P	P B	P B
A (mm)	110	125	110	85	115	115	105	115	105
BL-LARGE +LIGHT R/G 2W +KIT-GOM ATML +KIT ATML LIGHT R/G 2W +PCA ATM	Y	W Y	W Y	Y Y	Y Y	Y P	P P	P B	B B
A (mm)	105	125	105	125	110	120	110	110	120
BL-LARGE +PP (*) ATML +GA ATM (**)	Y	W Y	W Y	W Y	Y Y	Y Y	P P	P B	P B
A (mm)	110	125	115	90	120	125	110	125	115
BL-LARGE +LIGHT R/G 2W +PP (*) ATML +KIT ATML LIGHT R/G 2W +GA ATM (**)	Y	W Y	W Y	W Y	Y Y	Y Y	P P	P B	P B
A (mm)	100	125	105	85	115	115	110	120	105
BL-LARGE +KIT-GOM +PP (*) ATML +PCA ATM +GA ATM (**)	Y	W Y	W Y	Y Y	Y Y	Y P	P B	B B	B B
A (mm)	85	115	90	120	100	120	120	105	110
BL-LARGE +LIGHT R/G 2W +KIT-GOM +PP (*) ATML +KIT ATML LIGHT R/G 2W +PCA ATM +GA ATM (**)	Y	W Y	W Y	Y Y	Y Y	Y P	P B	B B	B B
A (mm)	85	110	85	115	95	115	115	120	110
BL-LARGE +RS/A ATML +RST ATM	Y	W Y	W Y	Y Y	Y Y	Y P	P B	B B	B B
A (mm)	95	115	95	120	100	120	115	120	105
BL-LARGE +RS/A +LIGHT R/G 2W ATML +RST ATM +KIT ATML LIGHT R/G 2W	Y	W Y	W Y	Y Y	Y Y	Y P	P B	B B	B B
A (mm)	90	115	85	115	95	115	110	115	105
BL-LARGE +RS/A +PP (*) ATML +RST ATM +GA ATM (**)	W Y	W Y	Y Y	Y Y	Y Y	P P	P B	B B	B B
A (mm)	125	100	125	105	85	125	105	110	100
BL-LARGE +RS/A +LIGHT R/G 2W +PP (*) ATML +RST ATM +KIT ATML LIGHT R/G 2W +GA ATM (**)	W Y	W Y	Y Y	Y Y	Y Y	P P	B B	B B	B B
A (mm)	125	95	120	100	85	120	120	110	95





(*) PESO / WEIGHT / POIDS / WICHT / PESO: PP = EBB KIT ATML
(**) PESO / WEIGHT / POIDS / WICHT / PESO: GA ATM = EBB KIT ATML


2

 Non appesantire la barra applicando altri accessori
Do not weigh the arm down by applying other accessories

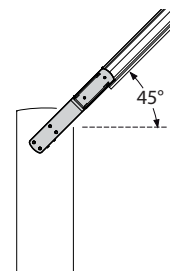
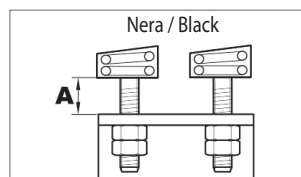
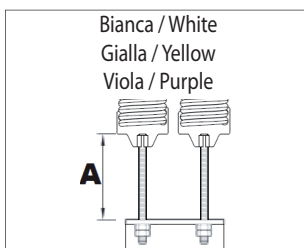


Taratura molle (VALORI INDICATIVI)
Springs calibration (APPROXIMATE DATA)

	L (mm)	4000	4500	5000	5500	6000	6500	7000
BL-LARGE + FULL-SKIRT PRO		P	P	W P	Y Y	Y P	P B	P B
ATML + FULL-SKIRT PRO	A (mm)	125	105	115	110	110	125	105
BL-LARGE + LIGHT R/G 2W + FULL-SKIRT PRO		P	P	Y Y	Y P	Y P	P B	B B
ATML + KIT ATML LIGHT R/G 2W + FULL-SKIRT PRO	A (mm)	125	100	125	125	125	120	110
BL-LARGE + FULL-SKIRT PRO + EBB KIT ATML		P	W P	Y Y	Y P	Y P	P B	B B
ATML + FULL-SKIRT PRO + EBB KIT ATML	A (mm)	125	125	120	125	105	120	110
BL-LARGE + LIGHT R/G 2W + FULL-SKIRT PRO + EBB KIT ATML		P	W P	Y Y	Y P	Y B	P B	B B
ATML + KIT ATML LIGHT R/G 2W + FULL-SKIRT PRO + EBB KIT ATML	A (mm)	120	125	115	125	120	115	105

 Molla Spring	Ø Filo Wire	Colore Color
W	Ø 7.5	Bianca White
Y	Ø 9.0	Gialla Yellow
P	Ø 9.5	Viola Purple
B	Ø 11.0	Nera Black

(*) PESO / WEIGHT / POIDS / WICHT / PESO: PP = EBB KIT ATML
(**) PESO / WEIGHT / POIDS / WICHT / PESO: GA ATM = EBB KIT ATML



Controllare che la barra sia equilibrata a ~45°.
Check that the arm is balanced at ~45°.

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