



TOLERANCES
DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE SHOWN
FRACTIONAL: ±1/16
ANGULAR: ±1°
TWO PLACE DECIMAL: ±.01
THREE PLACE DECIMAL: .. ±.005

MIGHTY 400
U.S. PATENT NO. D507,769S
PART NO. F-MTY400

- FEATURES**
- ◆ UL CERTIFIED ◆ 400 LB. (181 kg.) WEIGHT CAPACITY ◆ SETBACK RANGE 10" TO 44" (26 - 111 cm) ◆ ADJUSTABLE SEAT POLE ◆ WATER DRAFT 12" ◆ 360° ROTATION ◆ FLIP UP ARMREST ◆ ALL STAINLESS STEEL CONSTRUCTION
 - ◆ DURABLE POWDER COAT FINISH ◆ RECHARGEABLE BATTERY & WALL MOUNT CHARGER ◆ FIVE YEAR STRUCTURAL WARRANTY ◆ FIVE YEAR PRO-RATED ELECTRONICS WARRANTY

CLICK HERE TO VIEW THIS PRODUCT:
<https://aquacreekproducts.com/mighty-lifts/>

strack Liftsysteme

MATERIAL: 304 STAINLESS STEEL
FINISH: POWDER COAT - WHITE
APPROX. WEIGHT: 198.07 LBS.



9889 GARRYMORE LANE
MISSOULA, MT 59808
(406) 549-0769
FAX (406) 549-2602
www.AquaCreek.com

PROPRIETY AND CONFIDENTIAL INFORMATION
THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF AQUA CREEK PRODUCTS LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT WRITTEN PERMISSION FROM AQUA CREEK IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
P1	PRODUCTION RELEASE	3/25/2021	J.MAXWELL

PRODUCT NAME: Mighty™ 400 Pool/Spa Access Lift

CSI SECTION: 13 11 46 Swimming Pool Accessories

APPLICATIONS:

- In Ground Pools & Spas with flush pool decks having up to **3-inch (7.62cm)** high curbs.
- On Ground & Partially Recessed Pools & Spas up to **51-inch (129.54cm)** high walls when using the Optional Pedestals.

SUBMITTALS:

- Alternate make or model lifts will not be considered unless equal to the specified product in every respect. Alternative products must be submitted for approval no less than ten (10) calendar days prior to the bid due date. Submittal data must include complete documentation relating to all the specified features and include all manufacturer's sales literature, specification sheets, installation/operation manuals, engineered drawings and documents that support the strength, service capacity, and the ability to meet the appropriate Federal Regulatory Standards associated with the product.

QUALITY ASSURANCE:

- The product must be a standard product of a company registered with the United States Food and Drug Administration (FDA) as a class 1 medical device manufacturer and that is regularly engaged in the manufacture of commercial grade swimming pool and spa accessibility equipment.
- The product shall be structurally capable of supporting a **400 pound (181.44kg)** load capacity and static load tested to 1.5 times the rated load.
- The product shall be certified to be compliant with UL test standard 60335-2-1000 Standard of Household and Similar Appliances: Particularly Requirements for Electrically Powered Pool Lifts.
- The product shall be tested and confirmed to comply with design standards outlined in the United States ADA Accessibility Standards for Accessible Designs.

SPECIFICATIONS:

- The products main structure shall be constructed of type 304 stainless steel; no dissimilar metallic components shall be allowed. The product shall be finished with a minimum 4-mil thick, UV resistant powder coat finish. All fastening hardware shall be of type 316 stainless steel. Product shall be supplied with a Linak Actuator suitable for medical use, a separate wall mount battery charger, a hand-held controller, and a 24-volt rechargeable battery.
- The chair of the product shall be of a rigid one-piece, polyethylene, molded design. The minimum seat width shall be **18-inches (45.72cm)** and the seat back shall be a minimum height of **17.5-inches (44.45cm)**. The seat shall feature dual flip-up arms and supplied with a 2-inch (5.08cm) wide adjustable safety belt with hook and loop fasteners.
- The product shall be capable of accommodating a deck to water distance (water draft) of up to **12-inches (30.48cm)** and capable of an anchor set back distance of up to **44-inches (111.76cm)**.
- An adjustable and removable footrest that moves with the seat shall be supplied with the product.

WARRANTY:

- Product shall have a minimum 5 year structural and 5 year pro-rated electronic warranty.

LIFT PART NUMBERS:

Item No	Order No	Description
F-MTY400	INV01698	Mighty 400 Lift White Powder Coat w/Blue Seat
F-MTY400-T	INV01837	Mighty 400 Lift White Powder Coat w/Tan Seat
F-MTY400-G	INV01840	Mighty 400 Lift White Powder Coat w/Gray Seat
F-MTY400-W	INV01841	Mighty 400 Lift White Powder Coat w/White Seat
F-MTY400-C	INV01916	Mighty 400 Lift (Specify Seat and Powder Coat Colors)

ANCHORING OPTIONS:

Item No	Order No	Description
F-808SA	INV01494	Mighty 400 Lift Anchor for Standard Concrete Decks
F-808SA-10	INV01495	Mighty 400 Lift Anchor for Paver Topper Pool Decks

PEDESTAL OPTIONS: (For clearing raised pool/spa walls)

Item No	Order No	Description
F-MTYPD8	INV01999	Mighty 400 Lift 8 inch high pedestal w/anchor
F-MTYPD8S	INV02001	Mighty 400 Lift 8 inch high pedestal for 6" decks w/anchor
F-MTY1PD	INV01881	Mighty 400 Lift 1 foot high pedestal w/anchor
F-MTY1PDS	INV01976	Mighty 400 Lift 1 foot high pedestal for 6" decks w/anchor
F-MTY2PD	INV01882	Mighty 400 Lift 2 foot high pedestal w/anchor
F-MTY2PDS	INV01977	Mighty 400 Lift 2 foot high pedestal for 6" decks w/anchor
F-MTY3PD	INV01883	Mighty 400 Lift 3 foot high pedestal w/anchor
F-MTY3PDS	INV01978	Mighty 400 Lift 3 foot high pedestal for 6" decks w/anchor
F-MTY4PD	INV01885	Mighty 400 Lift 4 foot high pedestal w/anchor
F-MTY4PDS	INV01979	Mighty 400 Lift 4 foot high pedestal for 6" decks w/anchor

PRODUCT OPTIONS:

Item No	Order No	Description
F-0904CVR	INV01990	Mighty 400 Lift Seat Cover in Blue
F-MTLCB	INV01748	Mighty 400 Lift Protective Lift Cover in Blue
F-MTLCT	INV01887	Mighty 400 Lift Protective Lift Cover in Tan
F-MTLCG	INV01888	Mighty 400 Lift Protective Lift Cover in Gray
F-048SCH	INV01886	Mighty 400 Lift Solar Charger
F-422PLH-2	INV01455	Mighty 400 Lift Adjustable Head Rest
F-423CS	INV01457	Mighty 400 Lift Chest Strap
F-MTTC	INV01902	Mighty 400 Lift Transport Cart (Not for use with Pedestals)
F-734RSA	INV01836	Mighty 400 Lift Spine Board Assembly
F-LRB	INV01950	Mighty 400 Lift Pull Out Leg Rest Blue
F-LRT	INV01952	Mighty 400 Lift Pull Out Leg Rest Tan
F-LTG	INV01954	Mighty 400 Lift Pull Out Leg Rest Gray
F-LRW	INV01953	Mighty 400 Lift Pull Out Leg Rest White
F-019CA	INV01379	Mighty 400 Lift Cycle Attachment

Aqua Creek Products LLC
 9889 Garrymore Lane
 Missoula, MT 59808

www.aquacreekproducts.com

Tel: 888-687-3552 / 406-549-0769 Fax: 406-541-8958



**9889 GARRYMORE LANE
 MISSOULA, MT 59808
 (406) 549-0769
 FAX (406) 549-2602
 www.AquaCreek.com**

PROPRIETY AND CONFIDENTIAL INFORMATION

THIS DRAWING AND ALL INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF AQUA CREEK PRODUCTS LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT WRITTEN PERMISSION FROM AQUA CREEK IS PROHIBITED.

*SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

© 2020 AQUA CREEK PRODUCTS. ALL RIGHTS RESERVED.