

# 610 & 611

# Hose Retriever Series





570 E. 7th Street, P.O. Box 238 | Dubuque, IA 52004-0238 t. 563.583.5701 | 800.553.4840 | f. 563.583.5028 custserv@morbros.com | www.morbros.com





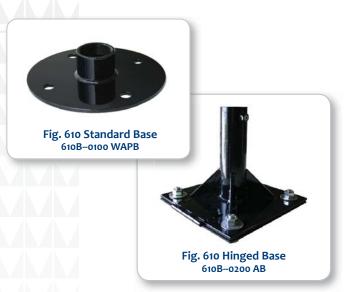
The **610 Hose Retriever** suspends the fueling hose above the dispenser eliminating kinks and tangles while keeping the hose up off the drive. The 360 degree smooth rotating retriever head assists the operator in positioning the hose to the fueling point. The hose retriever reduces safety hazards at the fueling point and eliminates hose wear.

A heavy duty steel base is available to simplify retrofit installations saving time and money. Two 10-pound counterweights connect via stainless steel cable making for low maintenance and trouble-free counter movement. Extra weights are available to counter balance larger diameter hoses.

#### **Construction Details for Hose Retriever**

- Cast iron head (E-coated black)
- · Stainless steel cable and connectors
- Aluminum pulley
- Stainless steel ball bearing swivel
- Installs on 2" Schedule 80 pipe (installer supplied)

I.D. Number	Description	Weight Kit	Hose Hanger/ Hosebun	Base	Weight (lbs)
6100000 AR	Hose Retriever Assembly, Less Weights	N	N	N	7.10
6100100 AR	Hose Retriever Assembly, with Weight Kit	Y	N	N	27.0
610B0000 AR	Hose Retriever Assembly, with Weight Kit and Standard Base	Y	N	Y	33.30
6100103 AK	Single Weight Kit (If additional weights are needed)	Y	N	N	11.0
6100203 AK	Double Weight Kit (If additional weights are needed)	Y	N	N	21.0



The **610 Standard Base** simplifies the anchoring process of a 610 hose retriever by eliminating the need to break concrete. The **610 Hinged Base** allows the hose retriever to be tilted 90° to grade level for installation and service.

#### **Features of Hinged Base**

Reduces installation time
Inspection and service are easier and safer from grade level

#### **Construction Details**

#### **Hinged Base**

Steel, powder coated black Set screws are stainless steel Hinge is stainless steel

#### **Standard Base**

Steel, powder coated black

I.D. Number	Description	Weight Kit	Hose Hanger/ Hosebun	Base	Weight (lbs)
610B0100 WAPB	Standard Base Assembly, Powder Coated Black	N	N	Y	5.30
610B0200 AB	Hinged Base Assembly, Powder Coated Black	N	N	Y	24.0

# **Replacement Parts:**

Item Number	Description	Weight (lbs)
610		
6100103 AK	Single weight kit	11
6100104 MP	3" OD aluminum pulley	N/A
6100105 AC	20' replacement cable and four clamps	1
6100111 2P	Drive pin 1/8" x 11/8" for pulley	N/A
6100203 AK	Two weight kit	21
610B0100 WAPB	Standard base, coated, 2" threads	6.3
610X		
610X0101 21	2" aluminum post, 80" long	N/A
610X0101 21PB	2" aluminum post, 80" long, coated black	N/A
610X0104 MBA	Anodized aluminum post	N/A
610X0105 AK	Hose clamp 3/4"	0.2
610X0106 AK	Hose clamp 1"	0.2
610X0201 21	2" aluminum post, 100" long	N/A
610X0201 21PB	2" aluminum post, 100" long, coated black	N/A
610SC-0100 AK	Stabilizer clamp (2" pipe) with threaded rod	1
611		
6110102 2S	Button screw for 1" hose	N/A
6110103 2S	Button screw for 11/4" to 11/2" inch hose	N/A
6110104 2S	Button screw for 2" hose	N/A
6110105 2N	Locking nut 1/4"	N/A
6110106 2N	Spacer ½" x 3/6" nylon screw, size 1/4"	N/A
6110107 2S	Spacer ½" x 13/16" nylon	N/A
6110108 2C	Worm drive clamp for 1"hose	N/A
6110109 2C	Worm drive clamp for 11/4" to 11/2" inch hose	N/A
6110110 2C	Worm drive clamp for 2" hose	N/A
6110111 2C	Channel neoprene	N/A
6110112 2S	Hanger strap with attached D-ring	N/A



Page 2

# **Hose Retriever kits** (continued):

#### 610HH Kits

I.D. Number	Description	Weight Kit	Hose Hanger	Base	Weight (lbs)
610HH-0100 AR	Hose retriever assembly, with 1" Hose hanger and Weight Kit	Y	1"	N	30.50
610HH-0150 AR	Hose retriever assembly, with 11/4" to 11/2" Hose hanger and Weight Kit	Y	1¼ -1½"	N	31.50
610HH-0200 AR	Hose retriever assembly, with 2" Hose hanger and Weight Kit	Y	2"	N	32.50

#### **Includes:**





#### 610HHB Kits

	I.D. Number	Description	Weight Kit	Hose Hanger	Base	Weight (lbs)
1	610HHB0100 AR	Hose retriever with base, with 1" Hose hanger and Weight Kit	Υ	1"	Υ	36.80
	610HHB0150 AR	Hose retriever with base, with 11/4" to 11/2" Hose hanger and Weight Kit	Υ	1¼ -1½"	Υ	37.80
	610HHB0200 AR	Hose retriever with base, with 2" Hose hanger and Weight Kit	Υ	2"	Υ	38.80

### **Includes:**







#### 610HHBH Kits

I.D. Number	Description	Weight Kit	Hose Hanger	Base	Weight (lbs)
610HHBH0100 AR	Hose retriever with hinged base, with 1" Hose hanger and Weight Kit	Y	1"	Υ	54.80
610HHBH0150 AR	Hose retriever with hinged base, with 11/4" to 11/2" Hose hanger and Weight Kit	Y	11/4 -11/2"	Y	55.80
610HHBH0200 AR	Hose retriever with hinged base, with 2" Hose hanger and Weight Kit	Y	2"	Υ	56.80

#### **Includes:**







The proper way to cradle a hose while suspended from a hose retriever is with a Hose Hanger or a Hosebun.

The **611 Hose Hanger** supports the bend radius, protecting the hose from kinking. This product is easy to install and is the most economical choice!

#### **Features**

- Durable construction
- Low cost with high quality
- Extends life of the hose

#### **Construction Details**

- Cast aluminum, powder coated
- Stainless steel hardware
- Nylon spacers (1½"-2" size)
- Stainless steel D-ring
- UV resistant polyester sling
- Stainless steel hose clamps with hose protectors

Fig. 611 (1")

Hose Hanger

					46
I.D. Number	Description	Weight Kit	Hose Hanger	Base	Weight (lbs)
6110100 AH	Hose Hanger, 1"	N	1"	N	3.0
6110150 AH	Hose Hanger, 11/4"-11/2"	N	1¼ -1½"	N	3.75
6110200 AH	Hose Hanger, 2"	N	2"	N	4.0

The **610 Hosebun** protects the bending radius, protecting the hose from kinking. This product is easy to install and has a 5-1 safety factor.

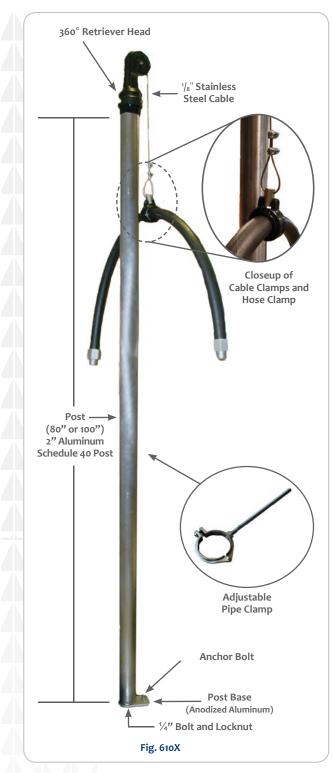
#### **Construction Details for Hosebun**

- Urethane Hosebun
- Nylon sling

I.D. Number	Description	Weight Kit	Hosebun	Base	Weight (lbs)
610BUN0100 1B	Hosebun, 1" (black)	N	1"	N	3.0
610BUN0125 1B	Hosebun, 11/4" (black)	N	11/4"	N	3.25
610BUN0150 1B	Hosebun, 1½" (black)	N	1½"	N	3.75
610BUN0200 1B	Hosebun, 2" (black)	N	2"	N	4.0
610BUN0300 1B	Hosebun, 3" (black)	N	3"	N	4.25



Page 6



The **610X hose retriever** assembly suspends the fueling hose above the dispenser eliminating kinks and tangles while keeping the hose off the drive. The 610X is a complete assembly!

#### **Features**

- Smooth operation—counterweight assemblies matched with specified hose diameters and lengths
- 360° rotating retriever head assists the operator in positioning the hose to the fueling point
- Pre-cut post and all required components included
- Minimal maintenance—durable construction and minimal moving parts

#### **Construction Details**

- Cast iron retriever head (e-coated black)
- · Stainless steel cable and connectors
- Aluminum pulley
- Stainless steel ball bearing swivel
- Passivated aluminum mounting base with %-16x2¾ stainless steel anchor bolts
- Aluminum schedule 40 post (A) (powder coated black (B) optional) included
- Steel counterweights
- Plastic hose clamp (¾" or 1" sizes) with stainless steel connector
- · Adjustable pipe clamp secures post to dispenser

I.D. Number	Post	Hose I.D.	Hose Length	Counter Weight	Max Hose O.D.	Overall Height	Shipping Weight
610X0100 AR	Α	3/,"	12'-14'	10 lbs	11/8"	90"	27 lbs
610X0200 AR	Α	3/4"	15'-20'	12 lbs	11/8"	110"	31 lbs
610X0300 AR	Α	1"	12'-14'	14 lbs	1 <sup>3</sup> / <sub>8</sub> "	90"	31 lbs
610X0400 AR	Α	1"	15'-18'	17 lbs	1 <sup>3</sup> / <sub>8</sub> "	110"	36 lbs
610X0500 AR	Α	Coaxial	11'-13'	17 lbs	Coaxial	90"	34 lbs

Hose clamps not included with the Coaxial model.

I.D. Number	Coated Post Option	Hose I.D.	Hose Length	Counter Weight	Max Hose O.D.	Overall Height	Shipping Weight
610X0100 ARPB	В	3/4"	12'-14'	10 lbs	11/8"	90"	27 lbs
610X0200 ARPB	В	3/4"	15'-20'	12 lbs	11/8"	110"	31 lbs
610X0300 ARPB	В	1"	12'-14'	14 lbs	13/8"	90"	31 lbs
610X0400 ARPB	В	1"	15'-18'	17 lbs	1 <sup>3</sup> / <sub>8</sub> "	110"	36 lbs
610X0500 ARPB	В	Coaxial	11'-13'	17 lbs	Coaxial	90"	34 lbs

Hose clamps not included with the Coaxial model.

Note: Packaged in two boxes

Note: Hose not included.

## **Hose Retriever kits:**

#### 610H Kits

I.D. Number	Description	Weight Kit	Hosebun	Base	Weight (lbs)
610H0100 AR	Hose Retriever Assembly, with 1" Hosebun and Weight Kit	Y	1"	N	30.50
610H0125 AR	Hose Retriever Assembly, with 1¼" Hosebun and Weight Kit	Y	11/4"	N	31.0
610H0150 AR	Hose Retriever Assembly, with 1½" Hosebun and Weight Kit	Y	1½"	N	31.50
610H0200 AR	Hose Retriever Assembly, with 2" Hosebun and Weight Kit	Y	2"	N	32.50
610H0300 AR	Hose Retriever Assembly, with 3" Hosebun and Weight Kit	Y	3"	N	33.0

#### **Includes:**





Available sizes: 1" 11/4" 11/4" 2" and

#### 610HB Kits

I.D. Number	Description	Weight Kit	Hosebun	Base	Weight (lbs)
610HB-0100 AR	Hose Retriever Assembly with Standard Base and 1" Hosebun and Weight Kit	Υ	1"	Υ	36.80
610HB-0125 AR	Hose Retriever Assembly with Standard Base and 11/4" Hosebun and Weight Kit	Υ	11/4"	Υ	37.30
610HB-0150 AR	Hose Retriever Assembly with Standard Base and 1½" Hosebun and Weight Kit	Y	1½"	Υ	37.80
610HB-0200 AR	Hose Retriever Assembly with Standard Base and 2" Hosebun and Weight Kit	Y	2"	Υ	38.80
610HB-0300 AR	Hose Retriever Assembly with Standard Base and 3" Hosebun and Weight Kit	Y	3"	Υ	39.30

#### **Includes:**







Available sizes: 1",  $1\frac{1}{4}$ ",  $1\frac{1}{2}$ ", 2", and 3".



Page 4