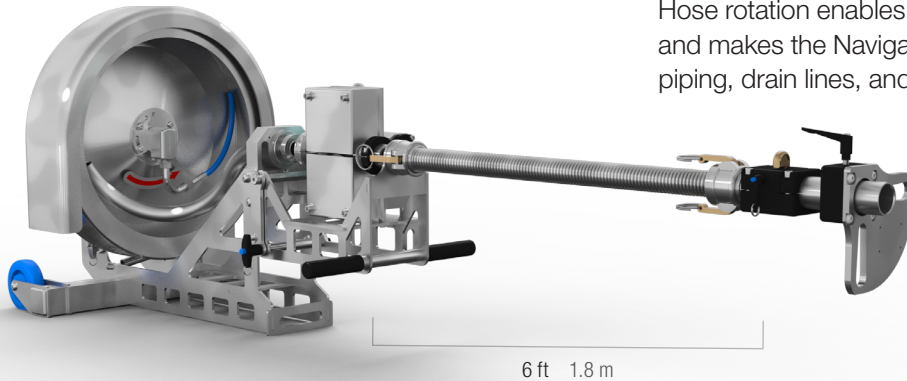


NAVIGATOR

Rotary Hose Device for Cleaning Pipes with Bends

35 x 21 x 24 in.
890 x 533 x 610 mm



OVERVIEW

The StoneAge Navigator is a portable Rotary Hose Device (RHD) designed to clean small pipes with bends. Hose rotation enables access through multiple elbows and makes the Navigator ideal for cleaning process piping, drain lines, and other small ID pipes with bends.

The Navigator is the industry's first rotary hose device with hose containment specifically engineered for smaller pipes. The system offers enhanced safety, cleaning efficiency, and convenience.

FEATURES	BENEFITS
<ul style="list-style-type: none"> Controlled hose rotation 	<ul style="list-style-type: none"> Allows nozzles to pass up to 9 bends in pipe as small as 2 inches (51 mm) Bid new jobs to clean process piping, drain lines, and other small ID conduit that may have been inaccessible in the past
<ul style="list-style-type: none"> ABX-PRO hose drive 	<ul style="list-style-type: none"> Maximizes investment in StoneAge equipment System can function as a RHD or a stand-alone ultra-portable single lance pipe cleaner
<ul style="list-style-type: none"> Hose containment 	<ul style="list-style-type: none"> Increases job site safety and greatly reduces hose wear and costly replacement Holds up to 100 ft (30m) of hose, 85 ft (26m) reach
<ul style="list-style-type: none"> Lightweight, modular system 	<ul style="list-style-type: none"> Portability and easy assembly Requires only a single operator to move, set up and run, freeing up crew to man other jobs
<ul style="list-style-type: none"> Adjustable forward and reverse feed rate 	<ul style="list-style-type: none"> Customize dwell time for onsistent cleaning in both directions Better results in less time
<ul style="list-style-type: none"> Intergrated snout with versatile flange mount and cam-lock attachment 	<ul style="list-style-type: none"> Simplifies attaching to pipes and increases safety Quick setup in varied application environments
<ul style="list-style-type: none"> Ergonomic control box 	<ul style="list-style-type: none"> Operate all features from outside the blast zone for safety and better line of sight

NAVIGATOR OVERVIEW

ADDITIONAL INFORMATION

- The Navigator is well suited for Banshee Beetle and 2" Badger tools.
- Use tools with right-hand thread for additional safety - the rotation of the device will correlate with tightening the tool in case of resistance in the pipe.

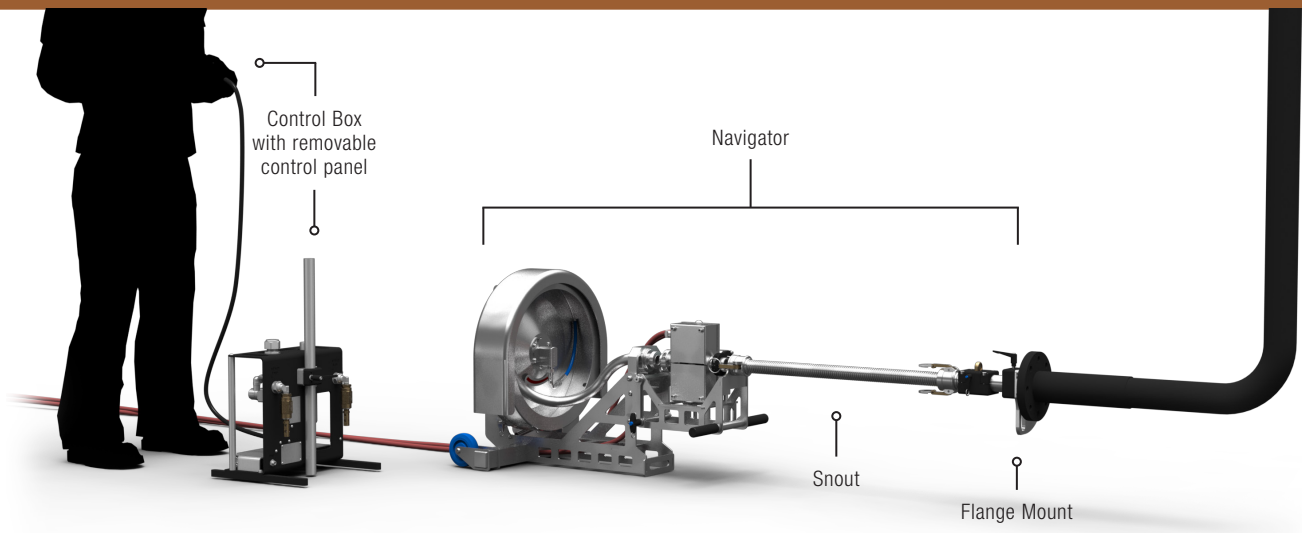
TOOL SPECIFICATIONS

MODEL	NAV-100
Pipe Size	Recommended: 2–4 in. 51–102 mm
Feed Rate	2.7–32 in/sec 69–813 mm/s
Hose OD	0.39–0.50 in. 10–13mm
Dimensions	35 in. x 21 in. x 24 in. 890 mm x 533 mm x 610 mm
Snout Length	72 in. 1829 mm
Snout Diameter	2 in. 51 mm
RHD Weight	85 lbs 41 kg

Visit the StoneAge Dealer Portal for more tool sales and marketing resources:

DEALER.STONEAGETOOLS.COM

NAVIGATOR CONFIGURATION



A complete Navigator configuration requires the following components:

1. Navigator rotary hose device assembly
2. Hose stop collet of appropriate size
3. Control box

The following items may also be requested:

- Hose kit (includes collet)
- Hose stop collets, additional sizes
- Strap mount assembly
- Splash plate

To configure a Navigator, the following information should be obtained:

- What size pipe are you cleaning?
- What size hose are you using? *Collet size will be determined by hose size.*
- Does the pipe have a flange? *If no flange, a strap mount will be required to mount the system.*
- Will you require a splash plate (if using strap mount)?

NAVIGATOR CONFIGURATION

ORDERING THE BASE PACKAGE

StoneAge offers a preconfigured base package for the Navigator rotary hose device that can be ordered in a single Part ID. The following table shows the configuration of the base package:

PACKAGE PART ID	PACKAGE CONTENTS
NAV-100-PKG	1 x NAV-100 RHD System assembly Includes hose containment, hose feed, snout, and flange mount
	1 x CB-NAV Control box

Hose Kit Options

We also offer hose kits that include a hose, collet, and rotary tool:

HOSE KIT PART ID	HOSE KIT CONTENTS
NAV 624-75	1 x NAV 192-75 Hose, 4/4, 9/16 Type M x 3/8 RH HP Male, 75 ft
	1 x FF 121-438 Hose Stop, Collet Style, Single, .438
	1 x BT25-MP6R-C Banshee Tube Spinner, 22k psi (12-15gpm)
NAV 624-100	1 x NAV 192-100 Hose, 4/4, 9/16 Type M x 3/8 RH HP Male, 100ft
	1 x FF 121-438 Hose Stop, Collet Style, Single, .438
	1 x BT25-MP6R-C Banshee Tube Spinner, 22k psi (12-15gpm)
NAV 625-75	1 x NAV 190-75 Hose, 5/4, 9/16 Type M x 3/8 RH Male Blastpro, 75ft
	1 x FF 121-460 Hose Stop, Collet Style, Single, .460
	1 x BT25-MP6R-C Banshee Tube Spinner, 22k psi (12-15gpm)
NAV 625-100	1 x NAV 190-100 Hose, 5/4, 9/16 Type M x 3/8 RH Male Blastpro, 100ft
	1 x FF 121-460 Hose Stop, Collet Style, Single, .460
	1 x BT25-MP6R-C Banshee Tube Spinner, 22k psi (12-15gpm)
NAV 626-75	1 x NAV 191-75 Hose, 6/4, 9/16 Type M x 3/8 RH Male Blastpro, 75ft
	1 x FF 121-516 Hose Stop, Collet Style, Single, .516
	1 x BT25-MP6R-A Banshee Tube Spinner, 22k psi (13-20gpm)
NAV 626-100	1 x NAV 191-100 Hose, 6/4, 9/16 Type M x 3/8 RH Male Blastpro, 100ft
	1 x FF 121-516 Hose Stop, Collet Style, Single, .516
	1 x BT25-MP6R-A Banshee Tube Spinner, 22k psi (13-20gpm)

Hose Stop Collets

PLEASE NOTE: The hose stop collet is a required safety device.

If you are not purchasing a hose kit, select a collet for the hose being used.

ROLLER	HOSE OD	SPIRSTAR	PARKER	COLLET
PRO 174-46 Ø 0.46 in.	0.39–0.50 in.	4/4	2440D-025, 2448D-025	FF 121-438
		5/4		FF 121-460
			2440D-03	FF 121-484
		6/4	2440D-04	FF 121-516