



Varidrive Set with Metal Chain INSTRUCTIONS

## Introduction

Thank you for choosing Impact.

The Impact VPD-DSMC Varidrive Set with Metal Chain makes it easy to raise and lower your background paper roll. The expandable cores fit into both sides of your paper roll and mount onto your background hooks so you can easily raise and lower your backgrounds. The metal chain makes this set ideal for heavy rolls, and the dual expandable cores accommodate a variety of core and roll sizes.

## Precautions **△**

- Please read and follow these instructions and keep this manual in a safe place.
- · Do not attempt to disassemble or repair this product.
- · Handle this product with care.
- · Clean this product with only a soft, dry cloth.
- Keep this product away from children.
- Use only parts provided by the manufacturer.
- · Make sure everything is secure before proceeding.
- Make sure that this product is intact and that there are no missing parts.
- · Do not exceed the maximum recommended load.
- · All photos are for illustrative purposes only.

## **Overview**



## Varidrive (Chain Drive):

- 1. Expandable core
- 2. Internal channel
- 3. External channel
- 4. Chain guard
- 5. Control knob
- 6. Gear
- 7. Threading

### Varidrive:

- 8. Control knob
- 9. Tension knob
- 10. Channel assembly
- 11. Channel
- 12. Expandable core

#### Also Included:

- 13. Chain
- 14. Weight
- 15. User manual



# **Setting Up Your Varidrive**



Unscrew and remove the chain drive control knob.



Pull off the chain guard just enough to fit the chain inside.



Load the chain onto the gear.



Fit the chain guard back in place and screw the control knob onto the threading.



Insert the expandable core into your paper roll. You may need to rotate the control knob counterclockwise to contract the core so it will fit.



Insert the other expandable core into your paper roll and tighten its fit by rotating the control knob clockwise.



Rotate the control knob clockwise to expand the core until it tightens inside the paper roll.



Mount the chain-drive side of the paper roll assembly onto the corresponding background support hook. Be sure to mount it on the correct channel of the chain guard, or the chain will hang over the side of the chain quard [see inset].

# Setting Up Your Varidrive



Mount the other side of your paper roll assembly onto the corresponding background support hook. You can adjust the position of the expansion core's channel by loosening the tension knob and rotating and sliding the channel assembly.



Pull the chain vertically to raise or lower the background. Do not twist the chain or pull it forcefully.

#### Notes:

The Varidrive's metal chain can rotate seamless paper rolls up to 12 feet wide (42 lb.).

When mounting your background support hooks on a wall, make sure the wall can support the installation. When mounting your background support hooks on Impact Varipoles, make sure to properly secure the Varipoles floor-to-ceiling.

The Varidrive is designed only for paper rolls with cores. For uncored paper and fabric backgrounds, use the Impact VPC5 Cross Pole.

## **Specifications:**

Chain length: 13.12 (4 m)

· Maximum load capacity: 42 lb. (19 kg)

## **Accessories**







### **Impact Triple Hooks**

The Impact Triple Hooks allow you to wall mount three Varidrives, making it easy to switch between three different background rolls. Just roll one background up and roll the other down with a pull of the Varidrive's chains. Impact Triple Hooks can also be mounted on Impact Varipoles with the use of Super Clamps.

#### **Impact Super Clamp**

The Impact Super Clamp is a versatile clamp that holds just about anything: cameras, lights, flash units, umbrellas, hooks, cross bars, even other Super Clamps. It clamps on flat surfaces or tubes 1/2" to 2-1/8" in diameter, and comes with a standard 1/4" 20 threaded stud. It's a must-have in any studio.

#### **Impact Varipole**

The adjustable Impact Varipole quickly and easily mounts between solid floors and ceilings, giving you a sturdy support system for backgrounds, reflectors, lights, or grip accessories. It's perfect for situations where tripod legs would get in the way.

To see these accessories and all of our lighting equipment, please visit our website:

www.impactstudiolighting.com

## **One-Year Limited Warranty**

This IMPACT product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function.

This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state.

To obtain warranty coverage, contact the Impact Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Impact along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense.

For more information or to arrange service, visit www.impactstudiolighting.com or call Customer Service at 212-594-2353.



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