The Award winning **LAMBDA 50** Nodal Head is the only Support that allows to set the nodal position with any Camera and pivoting 360° on the focal plan at "0" gravity.

The settings are achieved by graduated slides both horizontally and vertically with micrometric cranks for extreme precision.

LAMBDA

A smart system of orientable counterweight rods can be used when the slide run is not sufficient.

The LAMBDA 50 Head performs a high level of operational flexibility and can be mounted on any classic support as Tripods,

Camera cars, Dollies, Aerial Shots or used in underslung position from Cranes and Jib arms provide accurate images which normally cannot be obtained with other traditional Camera supports.

A variety of optional accessories as the 3° AXIS, the 150mm bowl base, steering wheel, eyepiece holder and the counterweight rods for nodal setting, complete the equipment of the most versatile of supports.

# — SPECIFICATIONS —

| Max Payload capacity | 50 Kg               | 110 lbs    |
|----------------------|---------------------|------------|
| Weight               | 21 Kg               | 46 lbs     |
| Pan/Tilt range       | 360°                |            |
| Fluid Drag           | 7 steps + 0         |            |
| Attachment           | Flat Mitchell/150mm |            |
| Temperature range    | -40°/+60° C         | -40°/+140° |







The LAMBDA 25 allows the camera operator to perform Nodal settings in three AXIS rotation as if included in a sphere.

The 3° AXIS can be mounted on the LAMBDA 25 by simply disassembling the two "L" shaped frames and inserting the 3° AXIS in between.

Ideal for underslung use on dollies or cranes.

Two 1 Kg (2,2 lbs) counterweights complete the package.

#### SPECIFICATIONS

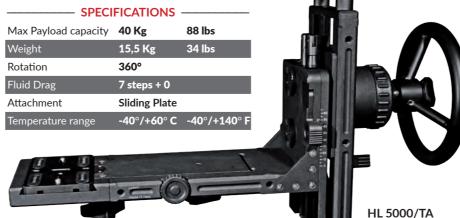
| JE LCII ICAI IONS    |                   |                     |  |
|----------------------|-------------------|---------------------|--|
| Max Payload capacity | 20 Kg             | 44 lbs              |  |
| Weight               | 5,8 Kg            | 12.7 lbs            |  |
| Rotation             | 360°              |                     |  |
| Fluid Drag           | Continuous        |                     |  |
| Attachment           | 6 screw to the ma | ain Lambda 25 frame |  |
| Temperature range    | -40°/+60° C       | -40°/+140° F        |  |
|                      |                   |                     |  |





The 3° AXIS for the LAMBDA 50 features a patented CARTONI Fluid drag module with 7 drag settings plus 0 for a complete freewheeling.

It mounts on the Tilt slide of the LAMBDA 50 and adds an additional degree of rotation to the Camera.







For more information please visit:



www.cartoni.com Product Line





# CARTONI S.p.A.

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TOTAL DUTCH HEAD

The **TOTAL DUTCH HEAD** is a new revolutionary CARTONI patented professional tool that adds a 3° AXIS lateral rotation movement to any classic Heavy-Duty pan and tilt Head.

The TOTAL DUTCH allows the camera operator to create extraordinary and unusual ultimate 360° TOTAL DUTCH rotation shots.

This rotation is performed by a direct steering wheel with a hollow center as a cable channel.

Two 1 Kg (2,2 lbs) counterweights complete the set-up for a true Nodal rotation around the optical center.

The TOTAL DUTCH HEAD is ready to be installed on top of any Head via two 3/8" screws.

After setting the standard with its famed DUTCH HEAD in 2000, CARTONI has expanded the canted angle capability, creating the ultimate in DUTCH angle compositions.

### ------ SPECIFICATIONS ------

Max Payload capacity 25 Kg 55 lbs

Weight 10,5 Kg 23 lbs

Rotation 360°

Fluid Drag Continuous

Attachment Two 3/8" screws

Temperature range -40°/+60° C -40°/+140° F





As the entry-level member of the CARTONI Nodal Heads the **LAMBDA 10** replicates all the features of the classic LAMBDA for a perfect Camera setting at any angle.

Two patented Fluid 3 steps modules smoothly assist all Pan and Tilt movements.

The LAMBDA 10 can be mounted on any 100mm bowl Tripod or base and is ideal for underslung use on Jib arms, Cranes, as well as for table top work or medical documentaries.

The LAMBDA 10 matches perfectly with the CARTONI JibO.

#### — SPECIFICATIONS

| Max Payload capacity | 10 Kg       | 22 lbs       |
|----------------------|-------------|--------------|
| Weight               | 6,0 Kg      | 13 lbs       |
| Pan/Tilt range       | 360°        |              |
| Fluid Drag           | 3 steps + 0 |              |
| Attachment           | 100mm       |              |
| Temperature range    | -40°/+60° C | -40°/+140° F |
|                      |             |              |



The innovative lightweight **LAMBDA 25** represents the ideal solution for Cameras up the 25 kg (55 lbs).

LAMBDA 25 inherits all the classic award winning LAMBDA 50 features with the addition of pan and tilt pierced rotation axis to allow the cable passage and a no limit multiple 360° rotation.

The patented CARTONI Fluid drag system is continuous on both AXIS.

The LAMBDA 25 Head can be mounted on any classic support as Tripods or Dollies or used in underslung position from Cranes and Jib arms.

### — SPECIFICATIONS

| Max Payload capacity | 25 Kg               | 55 lbs       |
|----------------------|---------------------|--------------|
| Weight               | 12 Kg               | 26 lbs       |
| Pan/Tilt range       | 360°                |              |
| Fluid Drag           | Continuous          |              |
| Attachment           | Flat Mitchell/150mm |              |
| Temperature range    | -40°/+60° C         | -40°/+140° F |



