ARCA-SWISS Core 75 Leveler:

The C1 Cube heritage:

The **ARCA-SWISS Core Leveler** series of heads employs the same principles that made the **C1 Cube** such a success. Their movements have a smaller range yet have the advantage of making the **Core Levelers** more compact and lighter. They are the ideal heads for travelling.

The **Core 75 Leveler** is the **Core 60 Leveler**'s bigger brother and is intended for use with heavier equipment. It is machined from solid, aeronautical-grade aluminium. It will suit all architecture and landscape photographers who seek the quality of the **C1 Cube**'s movements but at a lighter weight—around 600 g (1.32 lb.)

Efficient and instinctive gear-driven tilts

The X and Y axis tilt movements are drawn from those of the **C1 Cube**, and have their axes of rotation close to the optical centre of the camera. Their adjustment therefore has very little effect on framing and perspective.

Fluid and precise movements are provided by two self-locking control knobs. You simply turn one of the control knobs to make an adjustment and then release it.

As on the **C1 Cube**, the two movements can be operated at the same time when adjusting composition, giving unequalled ease of use and time saving.

Dual Panning:

A lockable panning base located at the bottom of the head is used for coarse-framing the composition.
A second, graduated and lockable precision panning mechanism, located under the quick release, is provided for fine-tuning the composition. Two bubble levels aid precise horizontal control. Once the camera is levelled, top panning keeps it level throughout a 360° arc, perfect for panoramic photography.

Extendable knobs:
For greater comfort the tilt control knobs can be extended on their shafts, making them easier to use—for example, when wearing gloves for taking outdoor shots in cold weather.

cp - clicPan® (top panning in angular steps):

The **clicPan®** is a low-profile and lightweight mechanism which provides a variable interval top panning base. It can be easily switched from free to angular, step-by-step rotation.

10 positions can be selected on a setting ring - 40° (9 steps), 30° (12 steps), 24° (15 steps), 20° (18 steps), 15° (24 steps), 12° (30 steps), 10° (36 steps), 7.5° (48 steps), 6° (60 stops) with an *off* position for free panning movement.

Once a setting is chosen, the camera will pan in equal increments, and give a tactile and audible *clic* as it stops at each set step.

The graduated scale around the edge of the base shows the exact angle turned through and a locking lever prevents further movement of the panning base.

Classic quick-release:

The **Classic** quick-release has two channels, which make it compatible with **Classic ARCA-SWISS** plates (the most widely used) as well as plates made to the new, narrower & lighter **monoball®Fix** standard.

When used with **monoball®Fix** plates, two pins on its base prevent any unintended slippage of the camera.

Tightening is done by a simple screw knob with which the photographer can ensure the camera is properly and securely fixed in position. It is equipped with a target bubble level to visualize levelling.

We recommend the use of original **ARCA-SWISS** plates, but the **Classic** quick-release is also compatible with different plates made to **ARCA-SWISS Classic** standards, although tolerances may vary between brands.

Technical specifications - ARCA-SWISS Core 75 Leveler cp (clicPan®), Classic

- Type: Geared tripod head
- Weight: 690 g / 1.52 lb.
- Weight capacity: 30 kg / 66 lb.
- Base diameter : 75 mm / 2.95 in.
- Base mount: 3/8"-16 threaded socket
- Dimensions (L x W x H): 97 x 75 x 88 mm / 3.82 x 2.95 x 3.46 in.
- Panning at base: Yes, 360° lockable free movement
- Panning at top: Yes, clicPan® with free or adjustable step by step angular rotation, lockable, with precision scale graduated in degrees
- Tilt Range X and Y axes: +/- 15° self-locking geared controls – (4° per knob rotation)
- Friction control: No
- Level control: 2 tubular bubble levels
- Compatible plates: ARCA-SWISS Classic or monoball®Fix

About ARCA-SWISS:

ARCA-SWISS is a company of Swiss origin founded over 80 years ago, and is based in Besançon in France, at the heart of the European centre of microtechniques.

The company specialises in view cameras (film and digital) and photographic accessories. **ARCA-SWISS** has built its reputation through developing innovative and highly practical solutions for the most discerning photographers.

All its products are designed, made and assembled by hand. They combine robustness, precision and smoothness of movements with the brand's signature minimalist design.

Each **ARCA-SWISS** product is a long-term investment that will last you a lifetime. It can be serviced or repaired in the manufacturer's workshops to ensure your continuing enjoyment.