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Innovative and Versatile Packaging Machinery Designed to Last

☎ [1-514-694-3439](tel:1-514-694-3439) (tel:1-514-694-3439)

[Home \(index.html\)](#) // [H400 Label Heads](#)

H400 LABEL HEADS

**Incredible label head speed - Incredible
label head accuracy**

// H400 Label Heads

Incredibly powerful Servo Labeling System ready to go...

The H400 Vario and Econ heads are workhorses that have the same powerful servo motor as the Premium, but are more affordable.

The Vario as its' name implies has variable speed dispensing up to 40 meters/ min ... (over 2 feet per second) and the Econ dispenses up to 20 meters/minute.

The H400 is used on bottle labelers, top and bottom labelers, bag labelers, FFS machines, boxes, tubs, cartons, lipsticks, lids, you name it. It is a favorite for OEM's and customers who buy heads to upgrade all types of existing labelers.

The H400 label heads have everything built right in to the head. No extra control box....simply mount the head and plug it in to power.

All the electronics and servo controls specifically designed for a label head is integrated into the H400 housing for the powerful 400 watt servo. Remarkably all the necessary electronic options conceived over 100 years of experience have also been integrated ready to be selected by the user.



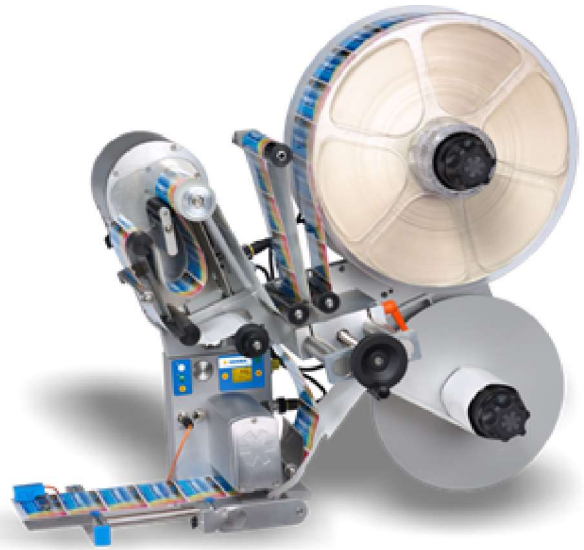
The top of the line the H400 Premium.....

.....has everything needed for high speed precise labeling.

The speed is awesome at up to 160 Meters per minute (8 feet per second). Of course no one applies an 8 foot label but there are applications at several thousand labels per minute or dispensing long labels very quickly in between oncoming objects.

The premium (or Premium Plus) has servo tracking, built in. Attach an encoder and it will track and dispense at speeds to match. Ideal for systems that ramp up and ramp down in speed.

The unit shown has Power Infeed and rewind and a loose loop options. These are usually added to a Premium head to achieve the accuracy (often better than a third of a mm) at these high speeds.



Mounted Horizontally

Here the Premium is shown with a horizontal mounting bracket. The height is adjustable up and down and the head slides backward and forward for label rethreading.



Vertical Mounting

Here the Head is mounted vertically on heavy duty brackets with dial indicators for ease of repeat set ups, with both horizontal and vertical adjusters.



We select the label height needed

Extension kits are available for label height required. The standard is 160mm (6"0) with extension kits for either 240mm (9") or 320mm (12") maximum label height



Perfect for the Role!

An Exclusive H400 feature is the twist on/twist off Core and rewind holders.

Just twist a knob and the core is released to load fresh Labels. The same system for the backing paper.

Just the faster label changes will probably pay for your Head!



Simple Touch Control

In case you need to configure your applicator, the clearly laid out display panel allows for convenient and simple adjustment to any needed operating parameters.



Optional Loose loop

The loose loop system removes all tension in the web. It is situated between the reel of labels and the label head. As the labels are being dispensed, the separate loose loop servo drive continually feeds fresh labels into the loose loop box.



Optional Power Unwind

A Power Unwind is recommended when Large Label rolls are used or when heavy (tall) labels are being used.

The standard reel is 300 mm diameter (11 1/2") and the power unwind reel is 350 mm (14")

The standard reel is removed and the Power unwind is attached.



Optional Power Rewind

Likewise a Power Rewind is recommended when Large Label rolls are used or when heavy (tall) labels are being used. It is also useful at very high speeds of feed.

The Power rewind reel is 250mm (10 ") in diameter.



Right and/or Left Hand heads

Depending on the application both right hand and left hand heads are available.



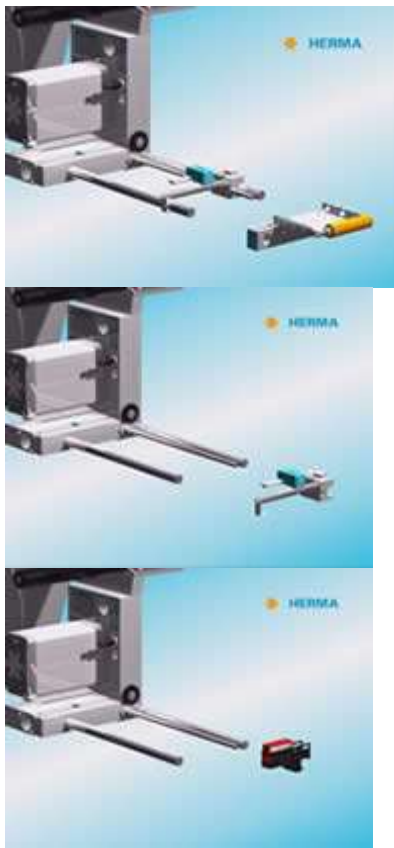
It is important to pick the correct heads or your labels will have to be rewound.

The way we remember, is if you are sitting on the conveyor and travelling down it, a Right hand head will be on your right!



End Effects

The modular approach extends to the end where interchangeable choices exist to suit an application including several patented devices.



Shaped containers

A Unique pivoting air operated beak for difficult applications often saves the day.



Brackets, Mounting, Accessories

We have many mounting brackets, sensors, adjusters a complete range of items many in stock available to complete .

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