

For The Love Of Labeling.



sen-tient

/'sen(t)SH(ē)ənt/

adjective: able to perceive or feel things.

Experience The Only Labeler That Senses Issues (And Tells You How To Fix Them!). **Self-Diagnosing**. Sweet.

Nita SENTIENT Labeling Machines Are The Easiest, Smartest, Most Rugged And Technologically Advanced Labelers Made On The Planet. Period.



WELCOME TO THE WORLD OF NITA 4.0

We solve the actual labeling pain points that YOU encounter every day.

We do this with ingenuity.

And the highest levels of **technology**.

And easier, more advanced connectivity.

Between you and us.

Between you and your machine.

Ignorance is NOT bliss on a production line.

Knowledge is power.

Happiness (and **UPTIME**) is Nita.

PRO-ACTIVE SELF-DIAGNOSING SYSTEM MONITORING

Imagine your labeler could tell you that parts needed changing before they wore out. Or that power loads on your motors were causing wear issues. The Nita 4.0 Pro-Active Self-Diagnosing system will do just that!

CYCLICAL Monitoring of wear parts means you are alerted to possible performance-reducing problems BEFORE they happen.

REAL-TIME Monitoring of all servo motors ensures you always know when belt tensions or drive roller torques are in optimal production condition!

It's Like Having A Little Nita Consultant Built Right Into Your Machine. How Cool Is That?



SCHEDULED PREVENTATIVE MAINTENANCE DASHBOARD

Not having proper PM guidelines in place can result in machinery that is neglected or worn prematurely. The Nita 4.0 Scheduled Preventative Maintenance system helps you <u>prevent the preventable</u>.

An intuitive **in-screen tiled dashboard** recommends daily, weekly and monthly maintenance tasks. Each is demonstrated with detailed high-resolution how-to videos. Simply check the box to verify that it has been done. No excuses. Just **results**.

As they say, an ounce of prevention is worth a pound of cure. Or in this case...it is worth a **whole lot** of extra uptime and productivity. More than a pound. Trust us.

Keep Your Nita Humming Along Because A Healthy Nita Is A Productive Nita!

IN-SCREEN PARTS ORDERING

You need a part. We let you order it directly from your machine.

Digest that for a moment. Could it be more **simple**?

Built into every Nita 4.0 system are your specific 3D drawings!

A super-intuitive, interactive navigation menu allows you to easily drill down to your specific part.

And **order** it!

Right from the screen.

Yep.

The Nita Parts Doctor Is In The House. We Guarantee You Won't Feel A Thing.



I.O FEATURE



SUPPORT. RE-DEFINED.

Things happen. Always. To any operator on any equipment because it is machinery and that is just how it is.

Our NitaCare program ensures that when the (you know what) goes down Nita is there to get you back to production as **quickly** as possible!

Built into every Nita HMI is a 1-button connection to a live Nita video chat technician who can guide the operator through any trouble or even connect to the machine to **diagnose** and remedy a settings issue on-the-spot. Seriously.

Want to hear something even more amazing?

Let us whisper 2 sweet little words into your ear: Forever Free.

NitaCare. Because Nita Cares. Really!



For those whose IT departments will not allow a dedicated IP connection for network security reasons we have developed a sister NitaCare Mobile APP that offers the same industry-leading technical support as our in-screen NitaCare service.

The no-charge APP connects directly to the NitaCare team and automatically allows us to see what is going on so we can help you **resolve** the issue on the spot.

All conversations are recorded, archived and accessible in the APP for quick-referencing of a past issue.

Help. When **you** need it.

Consider The Game CHANGED!



O.E.E., S.C.A.D.A., O.M.G. AND OTHER GREAT ACRONYMS

Today's advanced machines have a lot to say. The question though is whether anyone is listening. Well ... we are!

Every Nita is built on an open-source powerful **S.C.A.D.A**. software allowing for real time O.E.E. data and other production efficiencies like **uptime**, downtime and container and label usage to be viewed right from the comfort of personalized dashboards, on any device!

All of the amazing analytical **magic** happens within a sleek PC HMI running the Windows IoT Enterprise operating system. Powerful stuff.

Because KNOWING How Well You Are Doing Is Better Than Wondering If You Are Doing Well.

THE TIMES, THEY ARE A CHANGING(OVER)



So many labelers today have fancy metered dials. And rulers. And so-called recipes.

Many claim to have a changeover system "Just like a Nita". We are happy they think so.

It is not as simple as having knobs with numbers. The **Nita Total Replication** changeover system is like no other.

Recall your actual product by picture. Demo **videos** and 3D images help locate all adjustment points. Replicate container setups in minutes using stored values in the HMI that relate to color and letter coordinated locations on the machine.

There is only **ONE** true "**EASIEST ON THE PLANET**" recipe replication system.

Nita. Freakishly Fast Changeovers!

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MAKE THE COMPLEX SIMPLE WITH NITA'S TECHNOLOGICALLY SUPERIOR LABELERS.

Standard Features on Every Nita Model Labeling System:

100% License-free, non-proprietary electronics and software (Readily available off-the shelf. From anywhere!)

Only **SERVO** drives and motors

(No PLC's, micro-processor boards or stepper motors here.)

Absolute total speed **synchronization** on everything (Really. On EVERYTHING!)

On-the-fly adjustments at the touch of a button (No guessing. Just **instantaneous** accurate adjusting.)

Built-in **preventative maintenance**

(Optimized machine health with a nifty daily task dashboard. So easy!)

Comprehensive demo video library (Watch, Learn, Adjust, Fix, Smile!)

NitaCare live tech support

(On-demand issue resolution at the push of a button. You are welcome.)

Self-Diagnosing software system with in-screen parts ordering (Your maintenance staff may hug you for this one.)

Unequaled simplicity of operation

(We designed it to think like you ... intuitive, logical, intelligent.)

Nita's famous super-rugged **SumoFrame™**

(All stainless steel and anodized aluminum. Seriously SUMO strong!)

THE XP SERIES

The beautifully <u>rugged</u> XP Series of Sentient Labeling Systems will **OUTPERFORM** (and out-style) any labeler you have ever used. We **promise**!



One Line of Labelers - Endless Configurations

PAILS AND TUBS FRONT, BACK **AND WRAP**

TAPERED SIDE CONTAINERS

MULTI-PANEL

ZERO DOWN TIME OPTIONS

THE JOUST SERIES

Efficient and versatile, the Joust Series of Sentient Labeling Systems make labeling easy and consistent. And dare we say ... FUN?



Ideal for Clamshells, Trays, Boxes and Flat Bags

BOTTOM

C-SHAPE

ZERO DOWN TIME OPTIONS

TOP

FULL 360° **BANDING**

ZERO DOWN TIME MEANS:

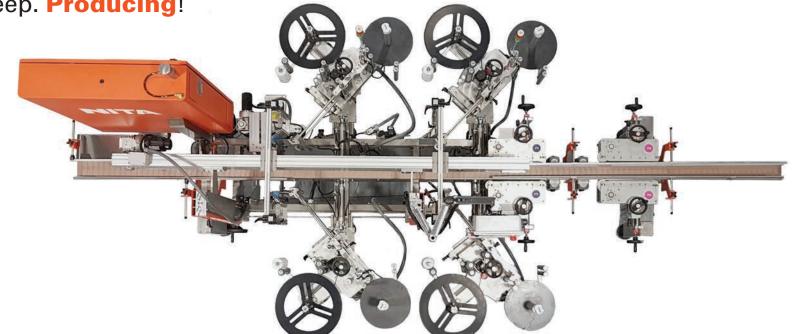
Software Managed Non-Stop Labeling System.

Redundant Retractable Labeling Heads.

Automatic Depleted Label Roll Switchovers.

Never. Stop. Running!





INFINITA

Zero Down Time Stand Alone Label Roll Splicing machine eliminates all downtime incurred due to changing over empty rolls of labels. Works with any labeler!

Nestle one up to any of your lines today and watch the INFINITA make you money!

RUN FOREVER. INFINITA.



SPOT ON PERFECT!!!

Power by way of sophisticated simplicity...
The Nita AE612MKII 100% servo driven standalone labeling head is the ideal choice for applying a label to **wherever** you need, whenever you need it. Rejoice in 1570 inches per minute of accurate, consistent and trouble-free label application!

We like to think the only place this machine may not be able to apply a label is **INSIDE** your container!



CONSISTENTLY DIFFERENT!

We know you need a reliable machine to print and apply <u>all</u> the variable information required in today's on-demand environment! Integrating leading print engines like Zebra and Sato, the STA616 series of **Print & Apply** labeling machines are industrial **WORKHORSES** designed to keep your line humming!

A wide range of accessories allow for applications anywhere on your product.



WIPE-ON

TAMP BLOW

LEADING EDGE TRAILING EDGE

ADJACENT SIDES

CORNER WRAP

BULL'S EYE (every time)

HIT YOUR MARK WITH A NITA SMART ORIENTATION SYSTEM

Get **PRECISELY** what you need with a Nita Smart Orientation system designed to position your containers **EXACTLY** where you need them EVERY TIME. Professional grade cameras or sensors married to servo motor-driven belt systems rotate both

round or square containers. Available integrated into a powerful Nita Labeler or as a convenient Stand-Alone Orientation System when a label application

is not needed. **Spot-On Solutions!**





IT TAKES TRUE VISION TO FIND WHAT YOU ARE LOOKING FOR

Happily For You We Are True Visionaries!

Nita Is An **Expert** In Programmed And Installed Cognex Vision And Product Tracking Systems.

Integrate Yours Into A Nita Sentient Labeling Machine Or As A Stand-Alone Vision System.



Designed For What We Do Best: Producing **Perfect** Products. You See?

PRODUCT TRACKING

OCR/

LABEL HEIGHT AND SKEW LABEL PRESENCE

SERIALIZATION & REJECTION MECHANISMS



SION SYSTEM



CERTIFICATION MATTERS!

Certification marking:



CSA and UL certification bares the ETL insignia
Conforming to UL STD 73, Certified to CSA STD C22.2 No 68

Our annually updated "Tip-to-Tip" CSA and UL certifications will give you the peace of mind knowing that your Nita system is built to the HIGHEST possible manufacturing standards in the industry.

Stamped. Sealed. DELIVERED!



They Say Imitation Is The Highest Form Of Flattery.

To All Our Competition We Say, "Thank You.

We Are Flattered!"

Nita is the ORIGINAL 100% Servo, Totally Synchronized, Non-Proprietary Electronics Driven Smart Labeling System.

Nita SOLVES All Of Your Labeling Pain Points.

Relax, It's A Nita.

It is not just a labeling machine...

IT'S ANITA!

At Nita we are INSPIRED by YOU! The incredible amount of hard work you dedicate to your company and craft drives us to go further. Your commitment to being the absolute best at what you do motivates us to continue developing better and more productive machines every single day. At Nita we take so much PRIDE in knowing the systems we engineer and manufacture play significant roles in enabling our clients to run the most efficient and highest producing facilities in the country. Mostly, we are honored to have every one of you as a part of the ever-growing Nita family. Thank you.



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