

**KATS™ 400**

**SEMI-AUTOMATIC TRAY SEALER**



**The Benefits of Owning a KATS™ 400**

The KATS™ 400 semi-automatic tray sealer features a drawer-style operational design and comes equipped with gas flush controls for applications requiring MAP. The KATS™ 400 is ideal for

market launch conditions where volumes are sure to increase. This efficient, labor saving packaging machine seals up to 360 standard #3 or #10 size trays per hour or 240 MAP trays. Designed to reduce packaging costs while enhancing product appearance, shelf life and package durability, the KATS™ 400 improves operations through:

- **Increased productivity;**
- **Increased centralized processing;**
- **Extended distribution reach;**
- **Reduced shrinkage; and**
- **Increased profits.**

**Modified Atmosphere Packaging (MAP)**

Every product, even complex food products, has its own ideal atmosphere – Oxygen, Nitrogen and Carbon Dioxide. By using a carefully controlled mixture of gases, packers and processors can adjust the atmosphere within a package by using a technology known as modified atmosphere packaging (MAP). This technology is used to preserve the freshness and extend the shelf-life of products and provides the best way to ensure products are safely packaged in order to reach the consumer in optimum condition.

[www.thescaleshop.net](http://www.thescaleshop.net)

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# KOCH

## KATS™ 400

### SEMI-AUTOMATIC TRAY SEALER

The KATS 400 is constructed entirely of stainless steel and anodized aluminum for easy sanitation.

Heating, sealing, cutting and gas flush functions are managed via a user-friendly, IP-65/NEMA-4 rated, electronic control panel.

#### Standard Features

- Semi-automatic operation
- Quick change custom-machined tray tooling for one or more containers per cycle
- Automatic film advance and cutting system
- IP-65/NEMA-4 rated controls and enclosures
- Tray lidding only or modified atmosphere packaging (MAP) capability which uses a controlled mixture of various gases
- Constructed of stainless steel and anodized aluminum
- Accommodates foam or rigid trays, bowls or cups in standard or custom sizes.
- Printed film registration system
- Busch vacuum pump
- Utilizes flexible lid film or rigid lidding



#### Optional

- Coding system(s) for expiration/production date

#### KATS™ 400 Specifications:

Output	Up to 360* trays per hour (or) 240* M.A.P. trays
Sealing area dimensions	380mm x 300mm x 100mm (14.9" x 11.8" x 3.9")
Machine dimensions	1000mm x 950mm x 1440mm (39" x 37.4" x 55")
Approx. machine weight	440-lbs. (200kg)
Electrical	240 volt, 60 Hertz, 3-phase

\*Based on #3 and #10 size trays.