

# TONE

REVOLUTION  
IN BREWING & EXTRACTION

TOUCH  
04



Touch  
04



EUROPEAN  
SPECIALITY  
TEA ASSOCIATION  
MEMBER

STOP  
WASTING  
ENERGY

# TONE

ENERGY EFFICIENT, INTELLIGENTLY DESIGNED TECHNOLOGY  
COMMITTED TO BREWING PERFECTION!



## NEW - TONE TOUCH 04 BOILERLESS EVOLUTION IN BREWING AND EXTRACTION!

The TONE Touch 04 is the latest innovation from the Swiss precision brewer manufacturer TONE Kaffeemaschinen AG. This batch brewer builds on the proven Touch 03 Boilerless Technology and is now optimized for brews from 1 to 4 liters. The Touch 04 allows the barista to control agitation, flow rates, and pulse patterns at any stage of brewing (e.g. blooming-, turbulence-, development-) in order to optimize extraction. Unlimited recipes can be created and shared using the TONE Beverage Manager software which is available on iOS, Android and Microsoft App stores.

The Touch 04 has 4 recipe buttons that can each be programmed to execute two functions. For example, one can program 4 coffee or tea recipes and 4 dynamic water profiles for dispensing set quantities when the brew basket is removed. By optimizing water reach and penetration of the coffee bed, the TONE Touch 04 can achieve higher extractions than any other brewer in the world! The boilerless standalone brewing system is instantly hot. As a result, it sustainably channels brew water through two highly innovative heating elements that eliminate the need for a traditional heating phase.

The barista or shop owner is empowered to easily adjust brew recipes by changing temperature, brew time, and a host of other parameters to profile various coffee and tea beverages. (This Intelligent Brewing System is a key part of the programmability offered in the TONE Beverage Manager software.

Just like its smaller predecessor, the TONE Touch 03, the TONE Touch 04 utilizes a black-box maintenance concept to simplify service and upkeep.

The patented TONE descaling valve is a built-in to every new brewer. Custom designed TONE Touch 04 brew basket and corresponding cover offers 4 key benefits:

- ≡ Brew basket carrier is dishwasher safe and can be easily removed
- ≡ Condensation backflow is directed into the brew basket
- ≡ Basket detection and locking system ensure safety and security during the brewing process (optional)
- ≡ Optimized Bypass functionality allows for concentrate dilution

The TONE Touch 04 is the most revolutionary brewer on today's market and offers the operational capability to take the modern brew bar to the next level!

### Technical Data

Type	TOUCH 04
Dimensions in mm (w x h x d)	242 x 631 x 320
Weight	22 kg
Power	220 - 240V   50/60Hz (Two phases, both fused to 16A)
Max. Brewing volume	4 liter
Flow	16g/sec.
Heating	6900W

