

# KINETIC

A LOOK AT THE FUTURE

NEW ERGONOMIC DESIGN  
FOR THE OPERATOR'S WELL-BEING.



IPC



# KINETIC

## IT'S NOT REAL INNOVATION WITHOUT WELL-BEING.

Kinetic is the wringer of the future, where technology meets design for an improved operator experience. In fact, with this single tool, Kinetic delivers the best performance and maximum well-being for the operator.

Designed around the user, Kinetic features an optimal grip and ensures a natural posture position for the operator, minimizing musculoskeletal disorders that, until now, could affect the user.

### HERO INNOVATIONS



EDT  
ERGONOMIC  
DESIGN  
TOOL



MCS  
MULTIFUNCTION  
CONTROL  
SYSTEM

### MAIN FEATURES

ERGONOMIC HANDLE  
FREE 360° ROTATION  
DESIGNED FOR CORRECT POSTURE  
MULTIFUNCTION  
UNIVERSAL

### APPLICATION FIELD

RETAIL  
OFFICE / HORECA / HOSPITALITY  
EDUCATION  
PUBLIC GOVERNMENT  
TRANSPORT HUB  
HEALTHCARE

## HERO INNOVATIONS



EDT  
ERGONOMIC  
DESIGN  
TOOL

# DESIGNED AROUND THE USER.

The ergonomic handle with its 360° free rotation system and working angle, allows the operator to keep their correct posture and work with less effort.

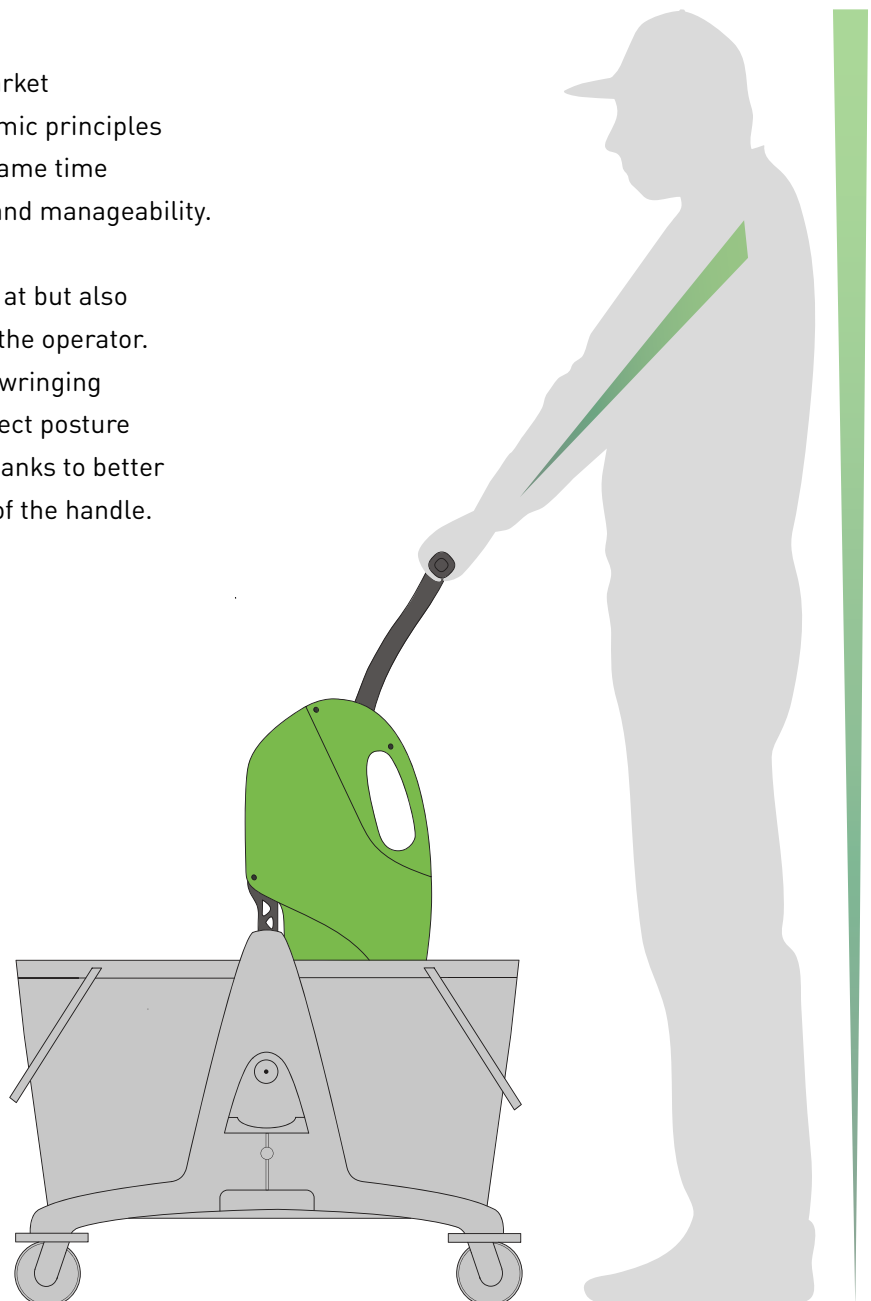


**THE KINETIC'S HANDLE (PATENT PENDING), BORN FROM ACCURATE SCIENTIFIC RESEARCH, IS DESIGNED TO ENSURE THE BEST PERFORMANCE OF WRINGING AND AVOIDING ARTICULOUS STRESS.**

**TRADITIONAL WRINGERS HAVE FOCUSED ONLY ON EFFICIENCY, FUNCTIONALITY AND IMPROVED PERFORMANCE INSTEAD OF ON THE OPERATOR'S WELL-BEING, UNTIL TODAY.**

IPC has created Kinetic to offer the market a unique tool that respects the ergonomic principles of international standards and at the same time implements functionality, practicality and manageability.

Its design is not only innovative to look at but also to use, because it is custom-made for the operator. With Kinetic, it is possible to carry out wringing operations whilst maintaining the correct posture of the body, forearm, wrist and hand thanks to better angulation and the ergonomic design of the handle.



Our scientific research into traditional wringers has highlighted the potential damage (musculoskeletal disorders) derived from repetitive movements of each joint and maintaining an incorrect posture. Kinetic's construction has been specially designed to offer a solution to these issues. With its rotary knob and the ergonomic position of the tube, Kinetic ensures the operator adopts a correct posture and contributes to their well-being.

#### FEATURES

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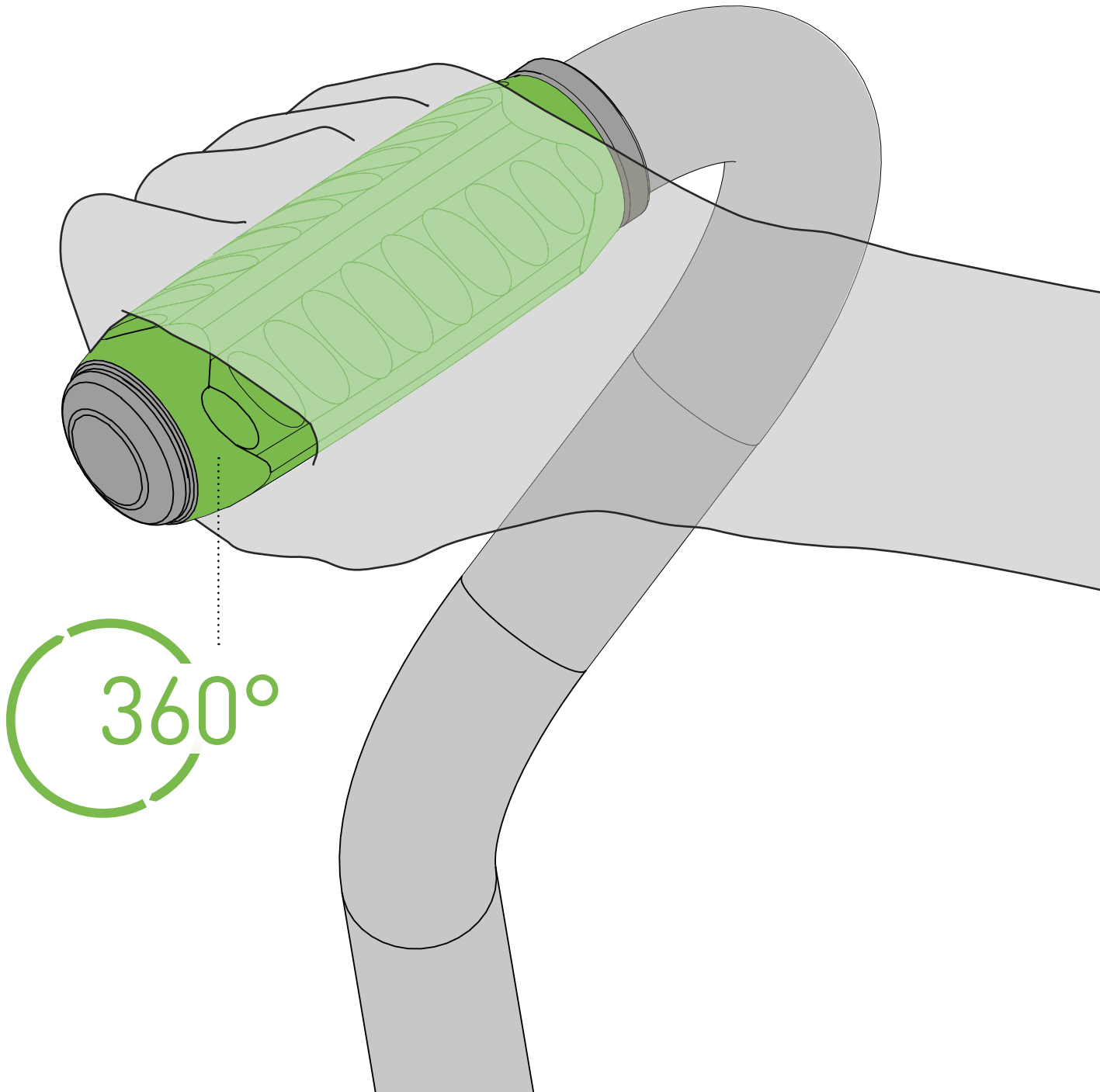
1. Rotary knob

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2. Perfect ergonomomy

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3. Wringing stability



**EFFE**

**FILES**



**SPORT**

**SS.**

# WE KNOW HOW TO GRIP.

#01

## PERFECT GRIP

Non-slip material and design for an optimal grip even with wet hands.

#02

## HEAD ANGLE

The special angle of Kinetic's handle (patent-pending) has been designed on wrist posture to make the gesture of the grasp natural.



#03

### QUADRANGULAR KNOB

Ergonomic knob that minimizes the risk of operator's injury and follows international standards.

### 360° ROTATION

The handle follows the natural movement of the operator who can take advantage of an innovative grasp with free rotation.

# 60°



NON-SLIP MATERIAL



FREE 360° ROTATION



QUADRANGULAR SHAPE



DESIGNED FOR CORRECT POSTURE

**THE DIAMETER OF THE NEW KNOB HAS BEEN DESIGNED TO ALLOW THE OPERATOR AN OPTIMAL GRIP. WRAPPING THE TOOL COMPLETELY WITH THE HAND AND OPPOSING THE THUMB PREVENTING STRAIN ON THE MAIN FOREARM'S MUSCLES. THE HANDLE'S ANGLE ALSO ALLOWS THE USER TO KEEP THE IDEAL POSTURE OF THE WRIST WHILE THE WRINGER OPERATES.**

## HERO INNOVATIONS



**MCS**  
MULTIFUNCTION  
CONTROL  
SYSTEM

# NEW MULTIFUNCTION CONTROL SYSTEM.

The innovative patent pending Multifunction Control System allows the operator to select the right level of mop wringing, according to the surface and type of washing required, maximising the water used.



.....  
**HIGH**



.....  
**MEDIUM**



.....  
**LOW**



# MAXIMUM PRODUCTIVITY

WITH THE MULTIFUNCTION CONTROL SYSTEM IT IS POSSIBLE TO INCREASE EFFICIENCY, OPTIMIZING THE WORK. THIS MEANS A **GREAT SAVING IN TIME & COST FOR YOUR COMPANY, BUT ALSO A BIG GIFT FOR THE ENVIRONMENT.**

## BENEFITS

### 01. TIME SAVING FOR THE OPERATOR

Thanks to the combination of press bars and the new selector, the operations of inserting and removing various shims present on the market are no longer needed.

### 02. WATER AND CHEMICAL SAVING

#### Calibrating the water usage regulating the wringing.

Pre-selecting the mop's desired humidity degree means reducing the water and chemical level needed for floor treatment.

### 3 FUNCTIONS, ZERO WASTE

#### HIGH SQUEEZE

Mop with a low humidity rate



Quick drying.  
Washing with less water.

#### MEDIUM SQUEEZE

Mop with medium humidity rate

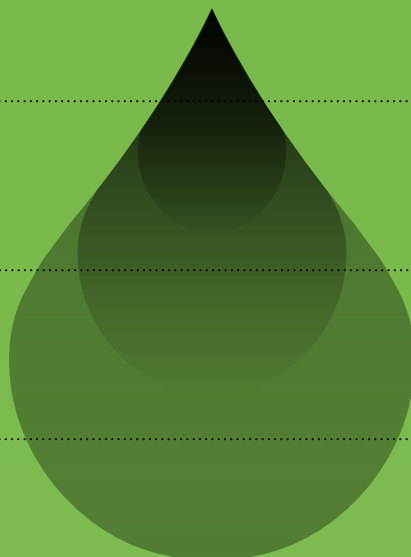


#### LOW SQUEEZE

Wet mop



Not relevant drying times.  
Washing with plenty of water.



**THE MULTIFUNCTION CONTROL SYSTEM GRANTS OPTIMAL PRE-SELECTED CLEANING STANDARDS AND HOMOGENEOUS, CONSTANT RESULTS IN TIME REDUCING THE VARIABILITY IN USAGE.**

# UNIVERSAL SYSTEM

A UNIQUE WRINGER, FOR ALL TYPE OF MOP.  
KINETIC IS COMPATIBLE WITH ALL MOP'S TYPES,  
FROM THE FLAT TO IPC DELUXE, UP TO KENTUCKY.

	FLAT	DELUXE IPC	KENTUCKY
HIGH	×		
MEDIUM	×	×	
LOW	×	×	×



## INSIGHTS

STARTING FROM AN EASY TOOL,  
IPC HAVE CREATED AN INNOVATIVE  
DEVICE, HIGHLY TECHNICAL  
AND UNIQUE.

**QU**



**ICK.**

**DRYING: QUICK.  
EFFECTIVE.  
FLAWLESS.**





○ **THE INNOVATIVE WRINGING SYSTEM WHICH ALWAYS ENSURES PERFECT DRYING OF EACH FLOOR.**

Kinetic is equipped with press bars specifically designed to facilitate water expulsion through lateral grooves.

Produced from extremely resistant plastic material, the press bars are easy to mount and change without any tools.



# SHAPE AND ESSENCE. THE MOST INNOVATIVE DESIGN MEETS SUPER RESISTANT MATERIALS.

## CUSTOMIZABLES

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Kinetic has an attractive, pleasant design and can integrate with your corporate image. You can choose the color of the lateral protectors and personalize a large area with a your logo.

## RESISTANT

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The material used gives the wringer a high degree of robustness. Kinetic is shock-proof, stress-resistant and chemical-resistant.



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AVAILABLE  
IN COLOR CODING



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REFINED AND  
RESISTANT DESIGN







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