DIEPANZER

POWER OF
INDUSTRIAL CLEANING

BY60S

DUVET & BLANKET
WASHING AND WRINGING MACHINE



60 KG
CAPACITY

600 RPM
WRINGING SPEED

4 kW
MOTOR POWER

STAINLESS
STEEL

VFD
DRIVE
SOFT START

2 kW
WATER HEATING
RESISTOR

DIEPANZER
PROFESSIONAL LAUNDRY SOLUTIONS

PRODUCT INTRODUCTION

Diepanzer BY60S is a professional machine designed for washing and wringing duvets, blankets, bed linens, pillows and similar textile products.

Washing and wringing operations are performed in the same drum.

It saves time and reduces labor requirements.



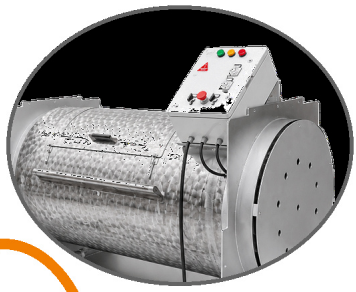
01 **Washing and wringing in one drum**

02 **Compact and efficient operation**

03 **For professional textile businesses**

60 KG	600 RPM	4 kW	STAINLESS	VFD	2 kW
CAPACITY	WRINGING SPEED	MOTOR POWER	STEEL DRUM	SOFT START DRIVE	WATER HEATING RESISTOR

ADVANTAGES



WASHING AND WRINGING IN THE SAME DRUM

Maximum efficiency with washing and wringing in one machine.

LABOR SAVING

No product transfer required, reducing time and labor costs.

HIGH WRINGING PERFORMANCE

600 RPM wringing speed provides high moisture removal.



LOW VIBRATION, QUIET OPERATION

Special balanced drum and robust frame provide quiet and stable operation.

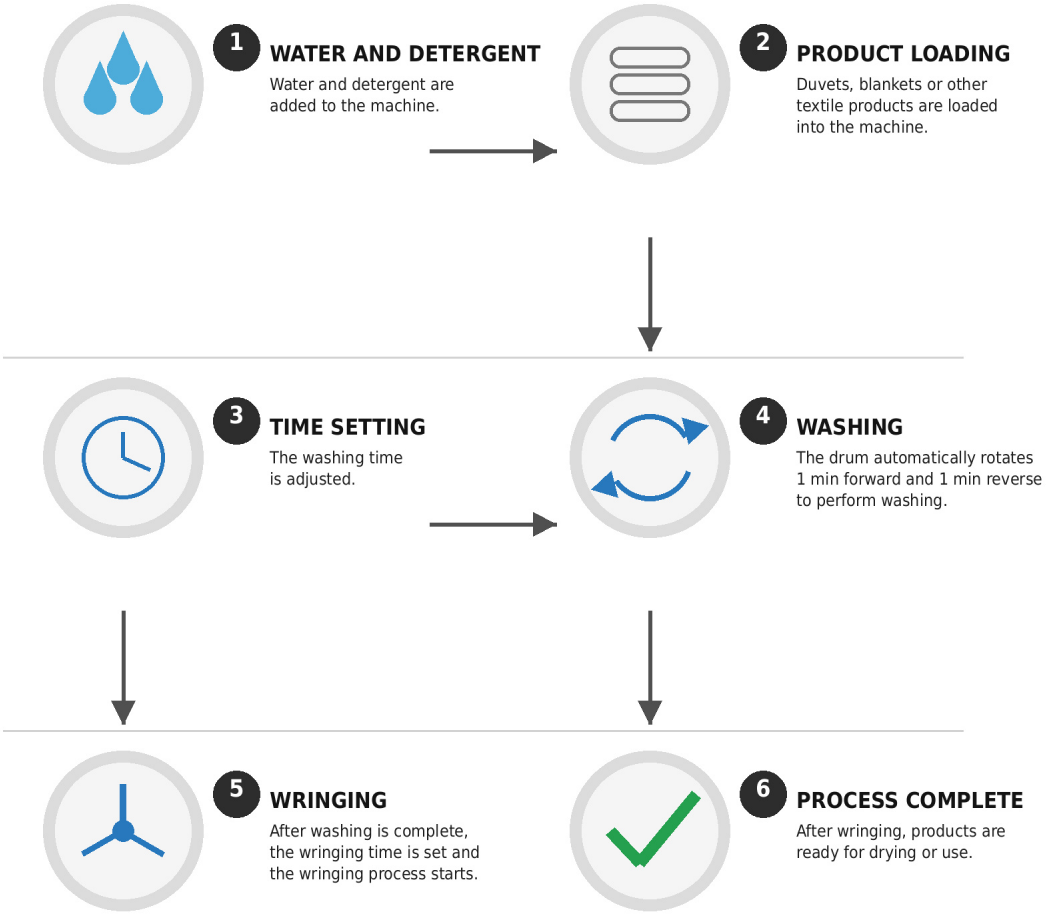
STAINLESS STEEL CONSTRUCTION

Inner and outer drums are made of stainless steel. Hygienic and durable.

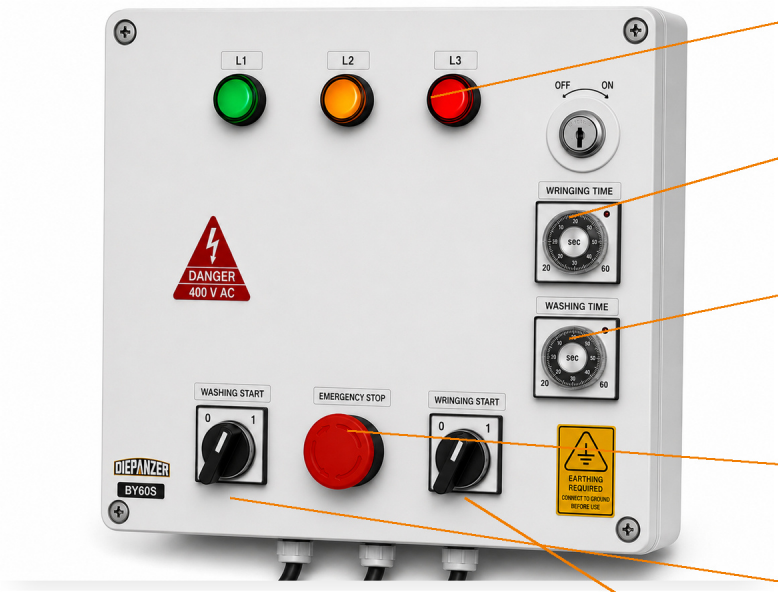
EASY OPERATION

Simple control panel and practical operation provide operator convenience.

OPERATING PRINCIPLE



CONTROL PANEL



PHASE INDICATORS

Shows 3-phase power status.

WRINGING TIMER

Adjusts the wringing time.

WASHING TIMER

Adjusts the washing time.

EMERGENCY STOP

Stops the machine immediately in an emergency.

WASHING SWITCH

Starts / stops the washing operation.

WRINGING SWITCH

Starts / stops the wringing operation.

TECHNICAL SPECIFICATIONS

MODEL	**BY60S**
MACHINE TYPE	Washing and Wringing Machine
CAPACITY	60 kg
INNER DRUM	Stainless Steel
OUTER DRUM	Stainless Steel
MOTOR POWER	4 kW
WATER HEATING RESISTOR	2 kW
DRIVE SYSTEM	VFD (Frequency Inverter)
WRINGING SPEED	600 RPM
WASHING DIRECTION	Automatic Forward / Reverse
WASHING TIMER	Adjustable
WRINGING TIMER	Adjustable
WATER LEVEL SYSTEM	Double Water Inlet (Level Control)
DRAINAGE	Bottom Drain Outlet
POWER SUPPLY	380 V / 50/60 Hz / 3 Ph
MACHINE WEIGHT	850 kg
SHIPPING OPTION	Can be shipped without concrete at 450 kg upon request
MACHINE DIMENSIONS (L x W x H)	2000 x 1100 x 1500 mm

DIEPANZER

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