



Washer-extractors

one front and double front

Intended for **industrial washing and treatment of textile materials** immersed in a water bath with the use of chemicals. **Top brand components, extensive tests, easy and low maintenance** make Luniwash washer-extractors a high-quality CE product.

UP TO
40KW
POWER

UP TO
300kg

UP TO
3
COMPARTMENTS

100%
MADE IN ITALY





ONE FRONT
AND DOUBLE
FRONT
WASHER
EXTRACTORS



CUSTOMIZED
MOTORS



HIGH QUALITY
COMPONENTS



COLOUR
TOUCH-
SCREEN



PASSIVE
SECURETY
SYSTEMS



QUALIFIED
ASSISTANCE

TECHNICAL SPECIFICATIONS	LW 60/60DS*	LW 100/100DS*	LW 150/150DS*	LW 200/200DS*	LW 300
Drum Capacity 1:10 (Kg)	61	105	150	205	300
Drum Diameter (mm)	1120	1250	1500	1525	1830
Drum Depth (mm)	620	870	870	1120	1120
N° of Compartments	2	3	3	3	3
Max Motors Power (Kw)	10	17	29	29	40
Max Washing Speed (rpm)	27	24	20	20	19
Max Extraction Speed (rpm)	780	700	620	620	545
Factor G	380	341	321	327	303
N° 2 Water Inlets	1"	1½"	1½"	1½"	2"
Steam	3/4"	3/4"	1"	1"	n.2 Ø 1"
Compressed Air	1/4"	1/4"	1/4"	1/4"	1/4"
Drainage Ø (mm)	100	140	140	200	200
Doors (dm ²)	19	20	30	30	44
Width (mm)	2200	2300	2700	2750	3200
Depth (mm)	1650	1900	2020	2270	2400
Height (mm)	2100	2140	2430	2430	2800
Net Weight (Kg)	2600	3200	4900	5200	8000
Voltage Standard	400 V - 50/60 Hz				

- **Robust sandblasted and epoxy-painted frame**, to which four suspensions are attached at the top to support the oscillating block (wash tank and drum) and to enable the **washer-extractor to rest on the base without being fixed**
- Available models: **one front and double front washer-extractors** with sanitary barrier (technology with allows to load and unload laundry from opposite doors, avoiding bacterial contamination). The headers and doors on the loading and unloading side are made entirely of **AISI 304 stainless steel**
- **AISI 304 stainless steel drum** separated into compartments with very dense perforations in the dividing walls to allow better circulation of chemicals and equipped with large beaters that improve the mechanical washing action
- **Automatic collimation of the drum doors with the external door**
- A single inverter-driven motor. **Possibility of choosing the drum rotation speed**
- **Box No. 2 in AISI 316 stainless steel for powder detergents**: equipped with a button for manual operation at any time during the cycle and **box No. 3 in PVC for liquid detergents**
- **Three different levels** easily adjustable for hot, cold, or optional third water inlet
- Manual operation with the **possibility of intervention even during** an automatic **cycle**
- **Safety mechanical brake** shoe with pneumatic opening
- Drain with **pneumatic valve**
- **Colour touchscreen, PLC with memory capacity of 35** programmes, hot and cold water mixing at the desired temperature, cool down, reduced mechanical action for gentle cycles, gradual raising of bath temperature, preparation for connection to an 8-output dosing control unit
- **Check Control which, in case of an anomaly, alerts the operator** to the cause stopping the cycle with a chime and a message appearing on the keypad
- **Pneumatic group formed by electro-valves** with manual control and bright connector

- **Motorisation with three motors**
- **Third water valve inlet**
- **Additional drainage** for water recovery
- **Indirect heating** by steam or diathermic oil
- **Support for naval applications**
- **Print** real-time **process data** and alarm texts with date and time
- **Litre Counter**
- **4.0 Industry**
- Integrated **ozone generator**
- Stand-alone external **water recovery system**



loc. Boceda - 54026 MULAZZO (MS) - Italy
Tel and Fax +39 0187 850007
info@luniwash.com - www.luniwash.com

