



**COMPACT.**

## Made in Germany.

Modular concept with flexible tank volume from 4kg - 18kg. With two or up to six hose connections.

Electronic control with LED or multilingual 4-line display.

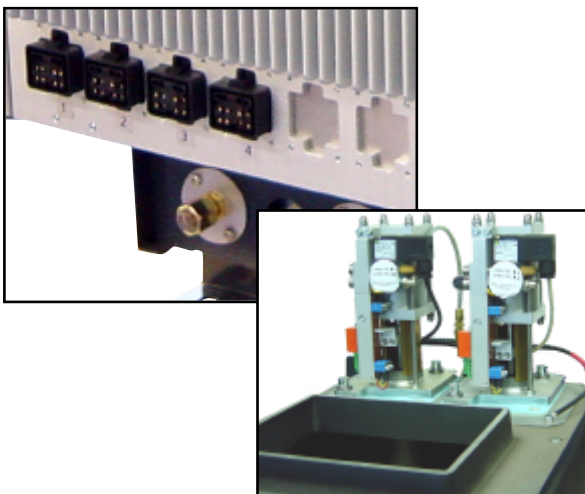
Connection compatible to Nordson® or others.



## Versatile.

Many options for optimum integration available - from an external display to the additional pump. Rugged design and durable technology.

Integrated detector- and control connections enable communication with the central production control unit.



## Application.

**Packaging:** For the production and finishing of many well known packages such as outer cartons, folding cartons, tray packing, wrap around, bags and display cartons.

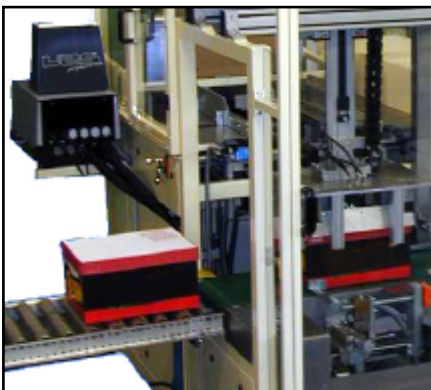
**Non Woven:** Has been in use for many years in the sanitation industry. From high precision spray nozzles up to the complete equipment for diaper machines - UES has a wide range of products.

**Paper conversion:** Coating or lamination with spray and slot nozzle application or non-contact surface spraying.

**Machine construction:** An excellent price/performance ratio and a well-developed service network, constitute the basis for competent co-operation with initial equipers for packing and production machines. Digital in and outputs for gateway communication.

**Final assembly:** Solutions for final assembly in the furniture industry, the automotive and supply industry for vehicle interior paneling as well as cores for motor construction.

Whether fully automated robot control or hand operated hotmelt, UES fulfills the requirements at the highest level.



# COMPACT 4 / 8 details.

## Characteristics of COMPACT 4/8 hotmelt system:

- modern micro controller with adjustable two-step tank heating
- teflon coated aluminium tank, tank filling hole: 145mm x 105mm
- modular hose extensions for up to 6 hoses
- separate tank and manifold heating
- dimension: 578mm x 570mm x 333mm
- basic weight: COMPACT 4 = 32kg, COMPACT 8 = 38kg
- power input: COMPACT 4 = 1850W, COMPACT 8 = 2100W
- transport capacity: 50l/h, transmission ratio of 14:1

## Options:

Level control, pump for dusty areas, extended micro controller, piston pump with transmission ratio of 25:1

	standard control	extended control
4-line plain text display		✓
7-segment LED display	✓	
low temp. startup protection/overheating protection	✓	✓
week timer		✓
single circuit switch off		✓
adjustable temperature lowering	✓	✓
digital in and outputs	★	✓
electrical pump switching	✓	✓
built-in start-up blocking	✓	✓
error diagnosis system with scan function	✓	✓
removable display		✓
controls up to 4 hoses	✓	✓
controls up to 6 hoses		✓

★ - output only

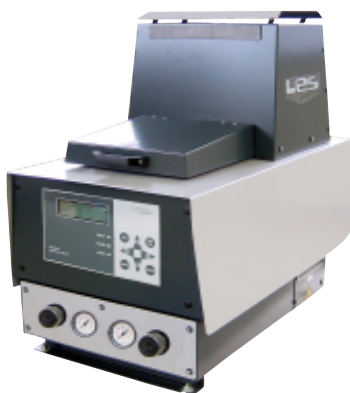
## COMPACT 12 / 18 details.

### Characteristics of COMPACT 12/18 hotmelt system:

- modern micro controller with adjustable two-step tank heating
- teflon coated aluminium tank, tank filling hole: 210mm x 170mm
- modular hose extensions for up to 6 hoses
- separate tank- and manifold heating
- dimension: 720mm x 750mm x 452mm
- basic weight: COMPACT 12 = 72kg, COMPACT 18 = 79kg
- power input: COMPACT 12 = 2800W, COMPACT 18 = 4000W
- transport capacity: 50l/h, transmission ratio of 14:1
- transport capacity: 2 x 50l/h with double pump
- transport capacity: 1,5 - 36l/h with gear pump 10ccm/r

### Options:

Level control, removable display, pump for dusty areas, piston pump with transmission ratio of 25:1, double piston pump, gear pump from 2,5ccm to 10ccm/revolutions



Double pump system



Rear view with 4 hose connections



**Roemerstrasse 15**  
**47809 Krefeld - GERMANY**  
**Tel +49(0)2151 7295 - 0**  
**Fax +49(0)2151 7295 - 578**  
**info@ues-ag.net**  
**www.ues-ag.net**

