

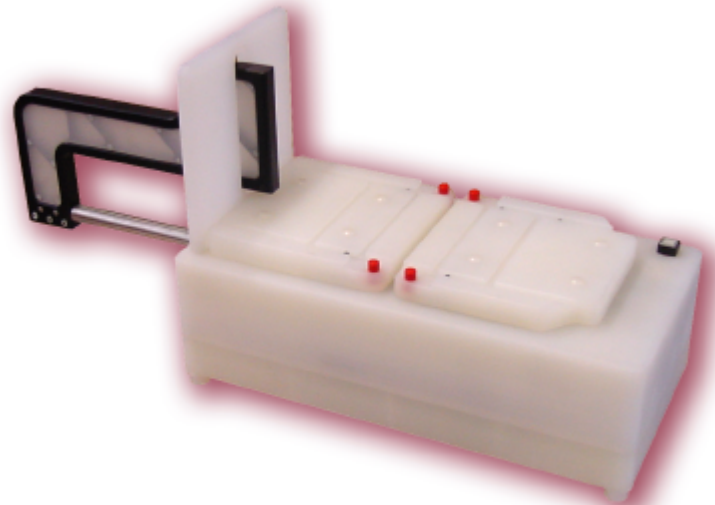
## Wafer Exchange System (WES)

The Wafer Exchange system **WES** is high-quality equipment for unloading and loading of wafers. In one work procedure all wafer automatically and without further manual contact with the help of a thrust sword are reloaded at the same time. In particular reloading between **high and lowprofile carrier** is possible.

The equipment is simply in application, long-lived and maintenance-free. Excluding high-quality materials are used with the production of the **WES**. They are the basis for a long life span and ensure the working reliability with each processing step. The **WES** is suitable thereby ideally for the use in the cleanroom.

Depending upon execution the equipment is available for reloading 6" or 8" wafer. It is compatible with the usual high and low profile types of carrier.

Please indicate the carrier designations.



### Electrical connection data

Supply voltage	110 – 240 V
Capacity maximally	80 VA
Frequency	50/60 Hz
Safety class system	I
Connecting cable	3 x 1mm <sup>2</sup> >= 2,5m long
Connection	Cold device plug 3-pin

### Generally

	WES 6"	WES 8"
Width	500 mm	600 mm
Height	320 mm	380 mm
Depth	220 mm	257 mm
Width with taken off sword	730 mm	890 mm
Weight	10,1 kg	13,25 kg

### Order remarks

<b>30774</b>	WES 6" Wafer Exchange System
<b>32031</b>	WES 8" Wafer Exchange System