

可移动金刚石冲洗装置 DSH 1-ABR/001

Displaceable Diamond Rinsing Unit DSH 1-ABR/001

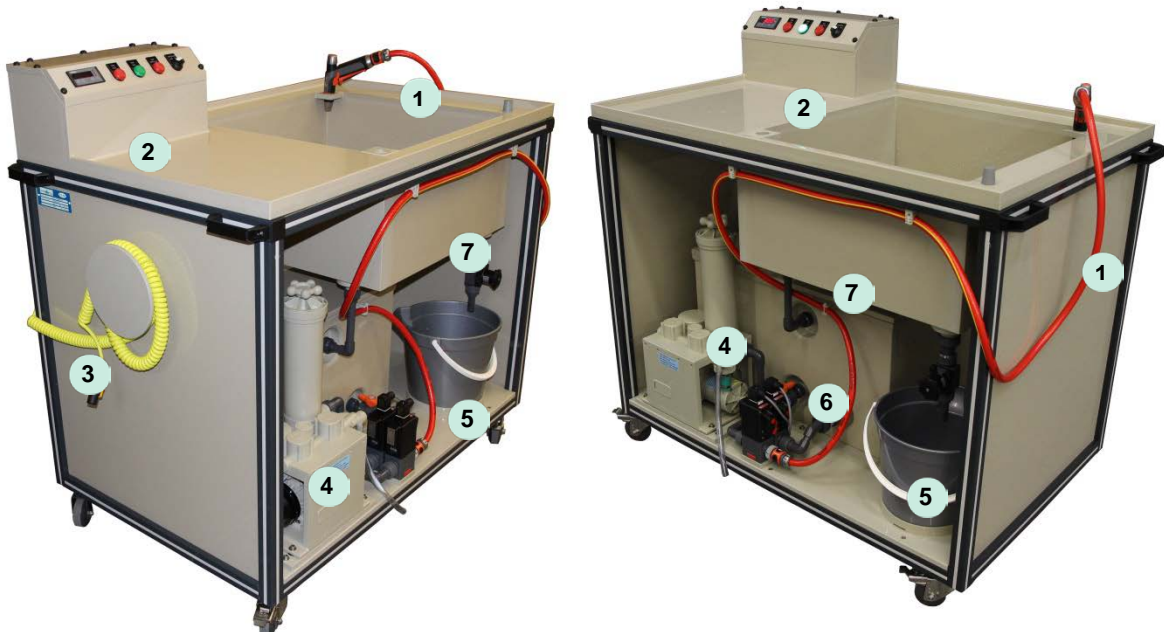
通过可移动金刚石冲洗装置可以方便，灵活地就地清洗金刚石固定或凹版电镀装置和旋转装置，可以避免大而重的部件，比如电镀箱的长距离移动。该金刚石冲洗装置具有可储存 68 升漂洗液的储罐，一个补给泵和手持喷头。为保持温度，漂洗液将被引入一个封闭回路流回到储罐中，或者通过手持喷头喷出，冲洗部件。它可以通过排水管从冲洗槽流入到收集桶中（为了滤除金刚石砂粒）或者通过过滤器流回到储罐中。储罐装有水平和温度传感器。被冲洗出来的金刚石砂粒可以被过滤，清洁和再使用。

With the mobile diamond rinsing unit, an easy, flexible cleansing of the diamond tackdown or reverse-plating fixtures and rotation installations on location is possible and the need to displace large and heavy parts such as e.g. electro-plating cassettes over longer distances is obviated.

The rinsing unit has a 68 l reservoir for the rinsing solution, a feed pump and a hand spray head.

The rinsing solution is led in a closed circuit back to the reservoir in order to maintain the service temperature, or it is pumped out through the spray head to rinse the parts. It can be then emptied through the drain into the collection bucket (to filter out the diamond grits) or be pumped back into the reservoir through the filter.

The reservoir is equipped level and temperature sensors. The diamond grits which have been rinsed out can be recovered by filtering, cleaned and re-used.



前视图
Front view

后视图
Rear view



冲洗槽内视图 Inside view of rinsing tank

1. 带有喷头的冲洗管 Rinsing hose with spray head
2. 操控区 Control panel
3. 主开关电源线 Power cord with main switch
4. 供给泵/过滤器 Feed pump / Filter
5. 漂洗液/金刚石砂粒的收集桶 Collecting bucket for rinsing solution / diamond grits
6. 漂洗液储罐(68 升)带有液面水平传感器 Reservoir for rinsing solution (68 l) with level sensor
7. 冲洗槽 Rinsing tank