

电镀设备 Diamond Electro-Plating Plant DBA 1-355/455 - 010

单槽金刚石电镀设备 Single-Tank Diamond Electro-Plating Plant

用于生产金刚石或直径 400 或 500mm 的钢制 CBN 电镀研磨工具。

终端操作触摸屏用于控制操作，编程以及监控操作和槽参数。

for the production of diamond or CBN electro-plated grinding tools of steel with a max. diameter of 400 or 500 mm. Equipped with a Touch screen operator terminal for process control and for pre-set, programming and monitoring the process and bath parameters.



请注意：所有图片均为样品，实物可能与图片有所差别
Please note: All illustrations are examples.
The product may vary from the illustrations.

Touch screen operator terminal
Examples of process control and programming screens.
终端操作触摸屏
示例：控制操作和编程的显示屏

- 终端操作触摸屏的操作控制与参数的设置和监控
Touch screen operator terminal for process control, programming, pre-set and monitoring of:
进程参数 Process parameters: 槽参数 Bath parameters
- 电流 Current - 温度 Temperature
- 电压 Voltage - pH 值 pH value
- 泄漏电流 Leak current - 液面 Level
- 计时器 Time count - 电解液稳定 Electrolyte constancy
- 起降装置 Lifting/lowering/rotation
- 安全传感器 Safety sensors
- 安培/分钟计数器 Amin counter
包括运行状态的信号灯列 including signal lamp for operational status
- 置于开关柜中的操作调节和控制装置
Process regulation and control unit (PRS) in electronics cabinet
- 电镀槽（隔热）Electro-plating tank (heat insulated)
- 槽照明 Bath lighting
- 三联式静态漂洗槽 Three-cascade standing sink unit
- 抽吸装置 Rim exhaustion
- 带有防滑格栅地面的增高工作台 Raised work platform with non-skid floor grating



技术数据 Technical data:	DBA 1-355/010	DBA 1-455/010
最大 Ø max. applicable outer tool Ø	350 (400) mm	450 (500) mm
槽容积 Bath volume:	350 l	540 l
槽温度 Bath temperature:	max. 60°C	max. 60°C
规格（长 x 宽 x 高）Dimensions (L x W x H):	appr. 3854 x 2180 x 2028 mm	appr. 3954 x 2280 x 2028 mm
电流接入值 Power ratings:	appr. 2.5KVA, 240V, 16A, 50 Hz	appr. 4.5 KVA, 400 V, 32 A, 50 Hz