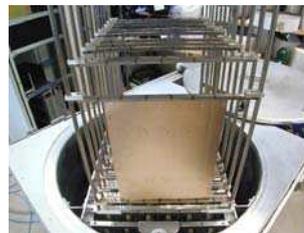
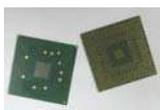
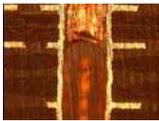


LR 770



Backetch of rigid, rigid-flex and flex Printed Circuit Boards



LR 770

Technical Data

Desmearing, surface modification and plasma drilling

Capacity

max. format 610 x 510 mm (24" x 20")

Cycle time 10 – 20 min (Desmear)

Machine 10 LP/batch (max. format)

Design round shaped recipient with gas distributor

Plasma System rod electrodes (frequency: 40 kHz)

Vacuum System dry running vacuum pump appr. ~~150~~¹⁰⁰ m³/h

Process Gases Oxygen, Tetrafluormethane, Argon, n.n., gas flow electronically controlled

Control PC with operating system Windows XP Pro[®] records according ISO

Loading several systems are available

Measures

W x H x D (mm) recipient: appr. 900 x 100 x 1800
control cabinet: 700 x 1800 x 900

Weight appr. 400 kg

Supplies

Electricity 400 V, 3 Ph, 50/60 Hz, 32 A

Cooling water appr. 4 l/min, max. 5 bar

Pressured Air max. 7 bar, approx. 20 l/min; max. 7 bar free of oil and dust

Exhaust no cleaning necessary (according to German regulations)



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