

Fig. 5 — Molten drop profiles for uniform and linear current density at 300 A. A — Uniform current density; B — Linear current density.

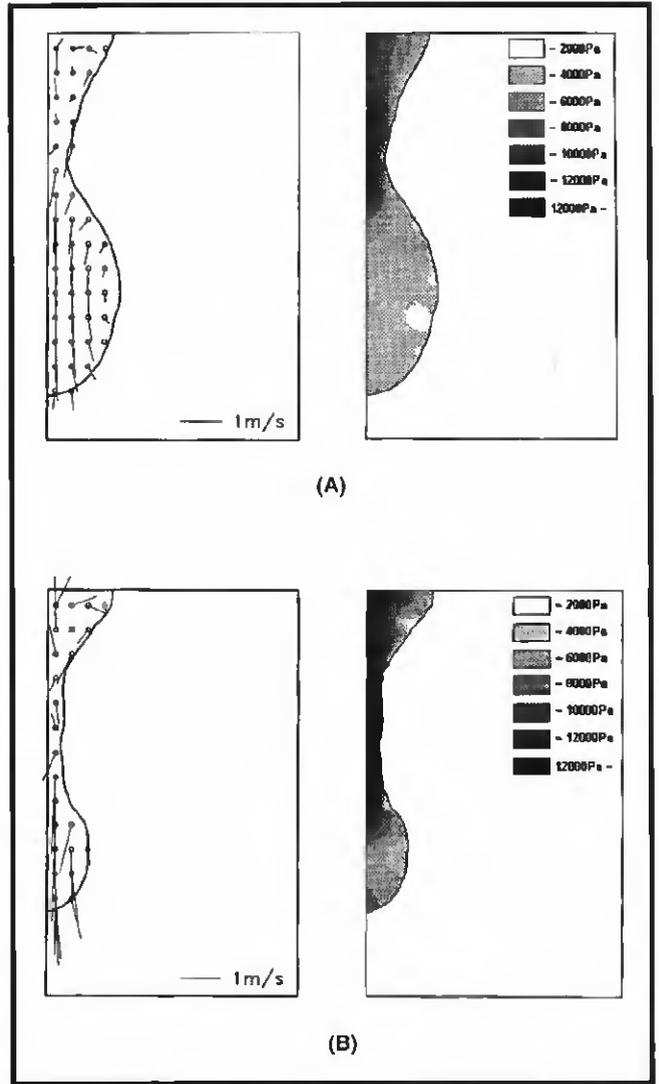


Fig. 6 — Velocity and pressure distributions at 300 A. A — Uniform current density; B — Linear current density.

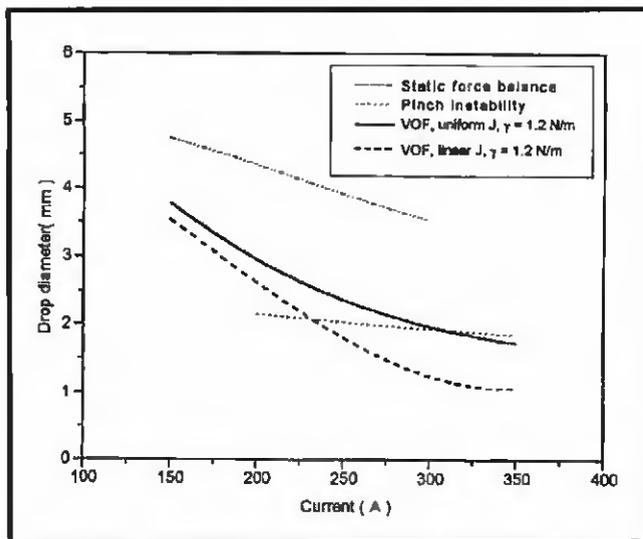


Fig. 7 — Comparison with force balance model and pinch instability theory.

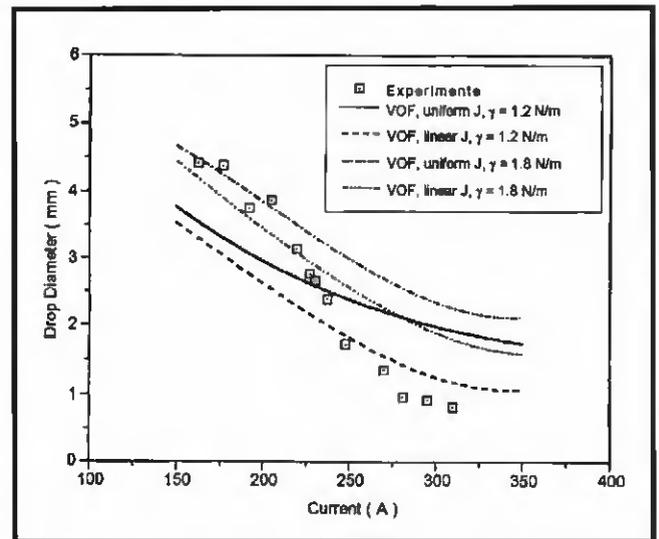


Fig. 8 — Comparison with experimental results (Ref. 11).

