

Thin Wall Packaging Mold Technology

How to get 800 tons of productivity from your 400 ton press

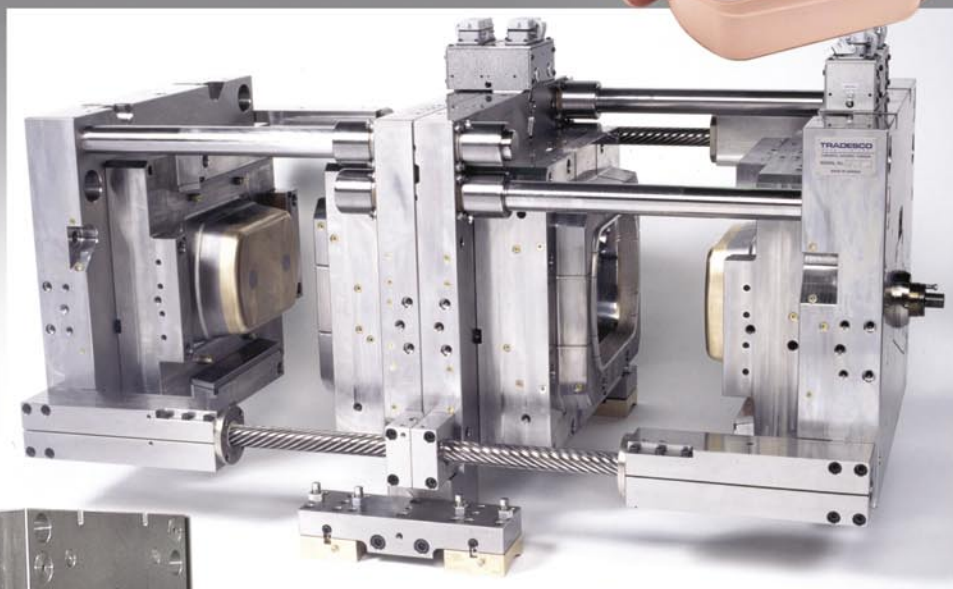
Proven in dozens of applications, StackTeck's back-to-back melt transfer technology has formed the basis for one of our most effective productivity enhancing developments: the 2x1 stack mold. This engineering achievement virtually doubles the output of the molding machine.

StackTeck has now extended back-to-back mold capabilities to encompass high pressure, thin-wall molding applications such as the seven quart basin mold shown here.

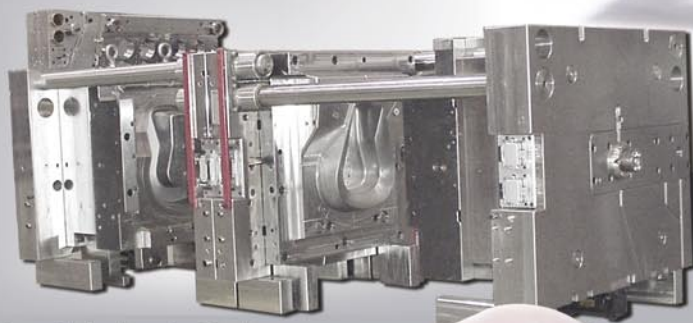
Benefits:

- Virtually doubles molding machine output.
- Patented valveless cross-over nozzles carry the melt around the core and cavity on the stationary side.
- Operates at pressures exceeding 20,000 psi without detrimental drool at the mold parting line.
- System is completely self-compensating for wear and heat expansion.
- Eliminates potentially troublesome sprue bars.
- Allows for QPC as well.

Call us today!



2x1 mold for 7 quart basin



2x1 mold for hospital bed pan

