ECD Thermal Profiler Carriers are adjustable to the exact width of your circuit board in seconds. Just separate the side rails to match the width of your board, and lock them in place with the turn of a screw. Place your profiler on the carrier, where it is securely held, and slide it onto your reflow oven edge rail or wave solder finger conveyor.
Reflow Rider™ is designed for the new reflow ovens with edge rail conveyors and no conveyor belt. Reflow Rider’s side rails adjust independently for height, to adapt easily to the new oven configurations including center board support rails, edge grippers and the small opening height of controlled.

**FEATURES:**
- Built with hard-anodized aluminum
- Width adjusts to the exact width of your circuit board
- Height adjusts to the oven entry

Order ECD P/N: E40-0077-00
E-Z Rider™ is designed to carry your profiler safely through wave solder machines. The E-Z Rider™ titanium side rails are gripped by the finger conveyors, and support the profiler well above the solder wave.

**FEATURES:**
- Built with hard-anodized aluminum and titanium
- Width adjusts to the exact width of your circuit board

Order ECD P/N: E40-0307-00
SPECIFICATIONS

E-Z RIDER™

Width adjustment range: 3.25 to 20 in (8 to 51 cm)
Profiler size range:
- Up to 6.75 in (17 cm) wide
- Up to 13 in (33 cm) long
Weight: 0.85 lb (390 gm)
Side rail material: Titanium
Arm and body material: Clear hard anodized aluminum
Fasteners: Stainless steel

REFLOW RIDER™

Width adjustment range: 4.1 to 20.8 in (10.4 to 53 cm)
Height size range: 0 to 1.75 in (4.5 cm) below edge rail conveyor
Thickness of REFLOW RIDER: Adds 0.75 in (1.8 cm) to height of profiler
Profiler size range:
- Up to 6.75 in (17 cm) wide
- Up to 13 in (33 cm) long
Weight: 0.97 lb (440 gm)
Side rail material: Anodized aluminum
Arm and body material: Clear hard anodized aluminum
Fasteners: Stainless steel

SIDE RIDER™

Width adjustment range:
- 6.1 to 13.5 in (15.5 to 34.3 cm) one outrigger arm
- 7.2 to 21.02 in (18.28 to 53.4 cm) two outrigger arms
Profiler size range:
- Up to 4.86 in (12.34 cm) wide
- Up to 11.38 in (28.91 cm) long
Weight: 1.60 lb (725.7 gm)
Flat tray material: Stainless steel
Outrigger Arm material: Stainless Steel & Clear hard anodized aluminum
Fasteners: Stainless Steel