



JET-balancing with the AddMassJet

JET-balancing is an additive balancing method. The correction of the unbalance is done by high-precision application of high-tech adhesives and subsequent light curing. Especially suitable for small components where no mass can or may be removed. The method is fast, precise, force-free, chipless and reliable.

Smallest dosable mass	0,25 - 0,5 mg	Via change nozzles also finer or coarser possible
Reproducibility	Better 10% of the smallest dosable mass / 0.025 - 0.05 mg	
Dosing speed	approx. 150 shots/s	Depending on the required correction mass
Density balancing mass	1 - 2 mg/mm ³	Depending on the average correction mass required
Distance of application	1 - 10 mm	Depending on the used balancing mass and orientation horizontal or vertical
Temperature spectrum	-40 to 150 °C	Depending on adhesive
Typical exposure time	3 - 10 s	Depending on adhesive, filling level and layer thickness