

What is the measured sample area of D25 NC

The sensor measures 25 spots in one rotation of the turntable. Each spot is 1 inch in diameter. For each rotation, the sampled area is equal to 25×0.79 sq in. or 19.75 sq. inches. Each additional rotation will sample another 19.75 sq. inches.

Compare that with an instrument that has 3.5 inch view diameter, or a sampling area of only 9.62 sq. inches.