

AIR SLIDE SAMPLER TYPE AS



The **Air Slide Sampler Type AS** is designed for continuous or intermittent sample extraction of **dry**, non-sticky powdered material flowing in air slides. The AS sampler can be installed in any existing air slide within a couple of hours.

General Description:

The AS sampler has a rotating tube provided with a longitudinal slot. The tube is fastened in the hollow axle gear in that way the extracted sample will fall directly into the sample bottle.

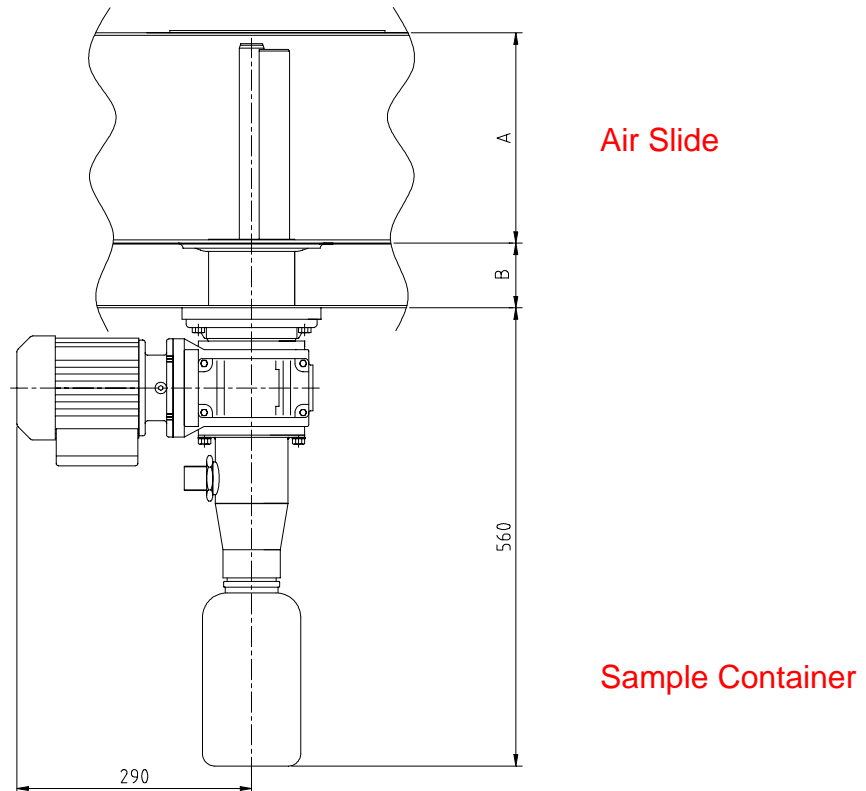
By intermittent sample extraction the rotating tube is parked between the sampling period, with the slot into the protective guard (opposite the material flow).

The AS sampler is provided with an inductive sensor acting as combined speed monitor and position indicator.

The AS sampler is manufactured from stainless steel EN 1.4301.

The AS sampler is designed for working in a non-condensed environment.

Principle Sketch:



Sampler Type	A (mm)	B (mm)
AS 200/400	200 – 315	To be informed by the client!
AS 400/600	315 – 350	To be informed by the client!
AS 600/800	350 – 450	To be informed by the client!

Drive:

Type: Worm geared motor with brake.
 Voltage: 3 x 400 / 230 V, 50 Hz
 Power: 0.25 kW
 Speed: 192 rpm

Extraction Capacity:

Approximately 1 litre/minute at 500 t/h air slide capacity and continuous operation, however, subject to material velocity and degree of filling.



M&W JAWO HANDLING AS



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