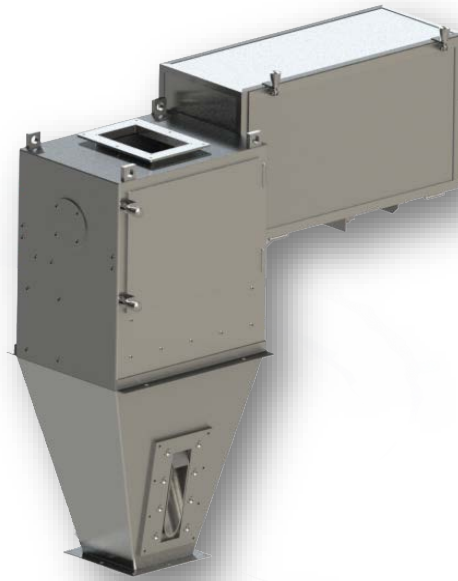


## SECONDARY SAMPLE (CSC-K-2000)



ATEX SUITABLE

### General Characteristics

<b>Model</b>	CSC-K-2000
<b>Input Material Size</b>	300x200mm
<b>Cutter Width</b>	50-300mm (Regulated)
<b>Gear Box</b>	SEW, NORD or Similar
<b>Cutter Angle</b>	60°

### Advantages

The basic operation of this type of equipment is a sample cutter stops on one side of a moving stream of material. When it is desired to collect a sample increment, the cutter drive assembly (which varies depending on the type of equipment) will move the cutter through the material stream at a constant speed, collecting a sample increment.

In the case of bypass type cutters (i.e., the sample material is directed from the material stream to another area), the sample increment is directed to a sample discharge area of the sampling equipment, where it is either collected for off-line use or moved to the next equipment installed in the sampling system. Once the cutter clears the material stream, the sampling equipment stops the cutter on the opposite side of the material stream. The next increment is collected by moving the cutter again in the direction of the first stop position.

### Sampling Normative

Some of these groups are:

1. American Society for Testing and Materials (A.S.TM.).
2. International Organization for Standardization (I.S.O.).
3. Japanese Industrial Standards (J.I.S.).
4. GOST Normative

### CE Normative

This partly completed machine is in compliance with the following relevant provisions of the EC Directives: 2004/108/EC (EMC Directive).

The protection objectives of the Low Voltage Directive 2006/95/EC are in accordance with Annex I, No. 1.5.1 of the EC Machinery Directive 2006/42/EC.

The following standards have also been applied:

EN ISO 12100-1:2003.

EN ISO 12100-2:2003.

EN ISO 13857:2008.

And EN 619:2002.

