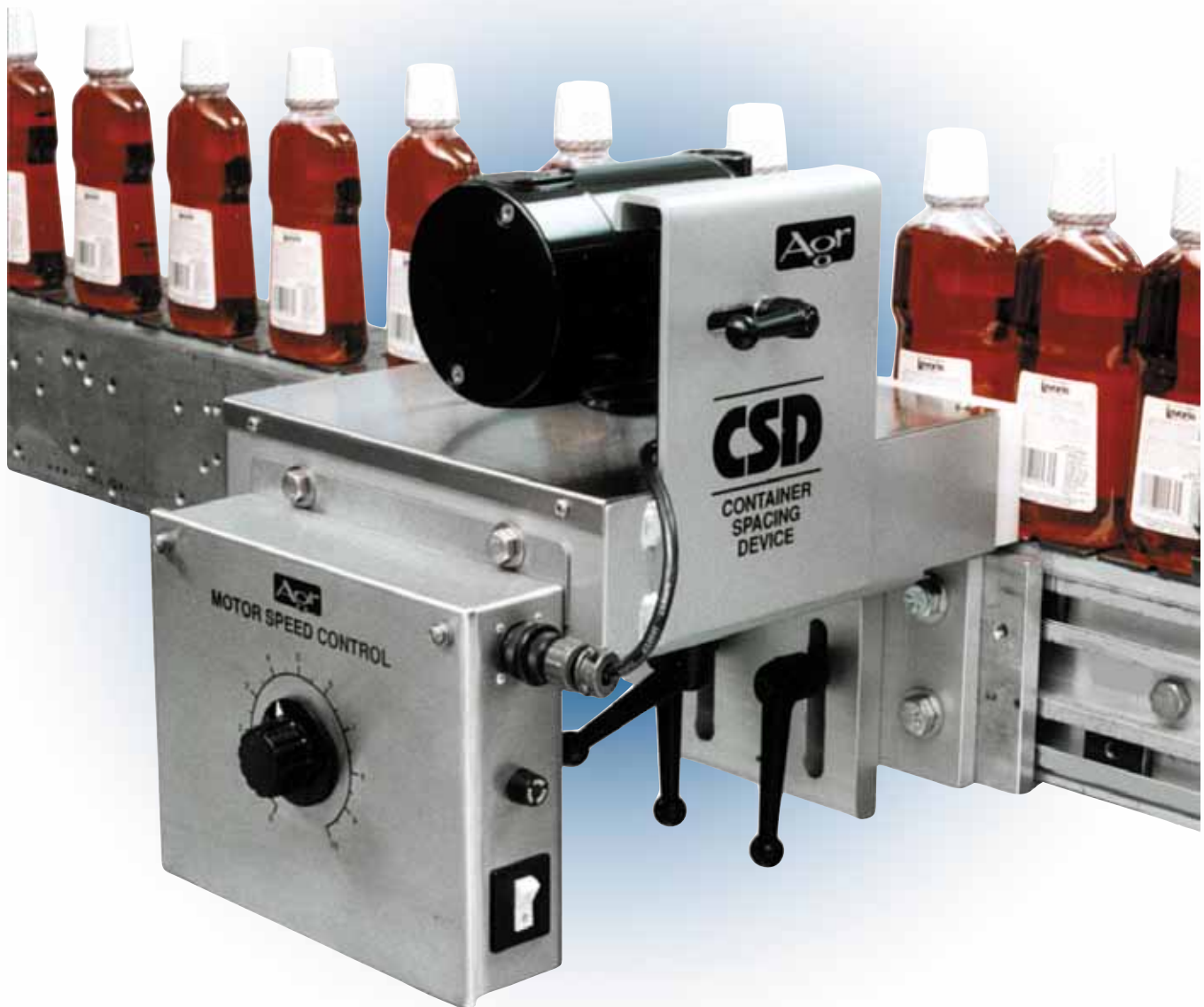




Container Spacing Device



On-Line Container Spacing

- Spacing prior to inspection
- Coding and processing
- Eliminating prolonged container-to-container contact

FEATURES

Spring-Loaded Fingers

The Container Spacing Device features spring-loaded “fingers” that gently separate and space containers. The spring-loaded design reduces potential for down container, improper spacing, or jamming problems that can occur with star wheels or timing screws.

Variable Speed Control

Each CSD is equipped with a variable speed controller to enable spacing and container feed to be adjusted as required for the given application.

Minimal Line Space Requirement

For most applications, only 11 inches of line space is required, making the CSD well suited for applications where line space is at a premium.

Interchangeable Spacing Wheels

A variety of spacing wheel configurations are available for the CSD to handle containers ranging from 0.68 inch (17mm) to 6.5 inches (165mm) in diameter or width.

Complete Basic Package

Each Container Spacing Device is ready to mount and operate complete with the following components:

- Spacing Wheel (standard 12 finger)
- Speed Controller Cabinet
- Mounting Brackets

Quick and Easy Job Changes

Job changes for different container sizes are quick and easy, requiring less than ten minutes to complete.

Agr’s Container Spacing Device (CSD) is designed to provide consistent and accurate spacing of round and non-round containers on a conveyor line. The CSD’s versatility allows it to be used for any application that requires proper container spacing.



Spacing Wheels Available:

# Fingers	Container Diameter	Finger Spacing	Speed Range
8	4 in. to 6.5 in. Dia. (102mm to 165 mm)	3.5 in. (89mm)	20 to 240 BPM
10	3 in. to 4.5 in. Dia. (76mm to 114mm)	2.875 in. (73mm)	25 to 300 BPM
* 12	2 in. to 3.25 in. Dia. (51mm to 83mm)	2.375 in. (60mm)	30 to 360 BPM
14	1.875 in. to 3 in. Dia. (48mm to 76mm)	2.25 in. (57mm)	30 to 360 BPM
18	1.5 in. to 2 in. Dia. (38mm to 51mm)	1.625 in. (41mm)	45 to 450 BPM
20	1.25 in. to 1.625 in. Dia. (32mm to 41mm)	1.375 in. (35mm)	50 to 450 BPM
24	1 in. to 1.375 in. Dia. (25mm to 35mm)	1.125 in. (29mm)	60 to 450 BPM
30	0.68 in. to 1 in. Dia. (17.5mm to 25mm)	0.875 in. (22mm)	60 to 450 BPM

* 12 finger wheel included with base system

Agr reserves the right to alter design and/or specifications without notice.

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