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SMART 4.0

DYNAMIC CABLE PROTECTION

WELCOME TO INDUSTRY 4.0

Brevetti Stendalto offers a wide range of Products and services. Every year new products are introduced into the market to satisfy new challenges created by the most demanding applications. **Intelligent cable chain system** is one of the last developments offered to protect cables, hoses, other utilities and chain itself.

ESDS - Extra Stress Detection System: a continue technological evolution



ADVANTAGES

- 1 Plug and play system
- 2 Adjustable paramaters
- 3 Touch Screen
- 4 Password protected access
- 5 Main panel reset button
- 6 IP65 case
- 7 UV Resistant Case

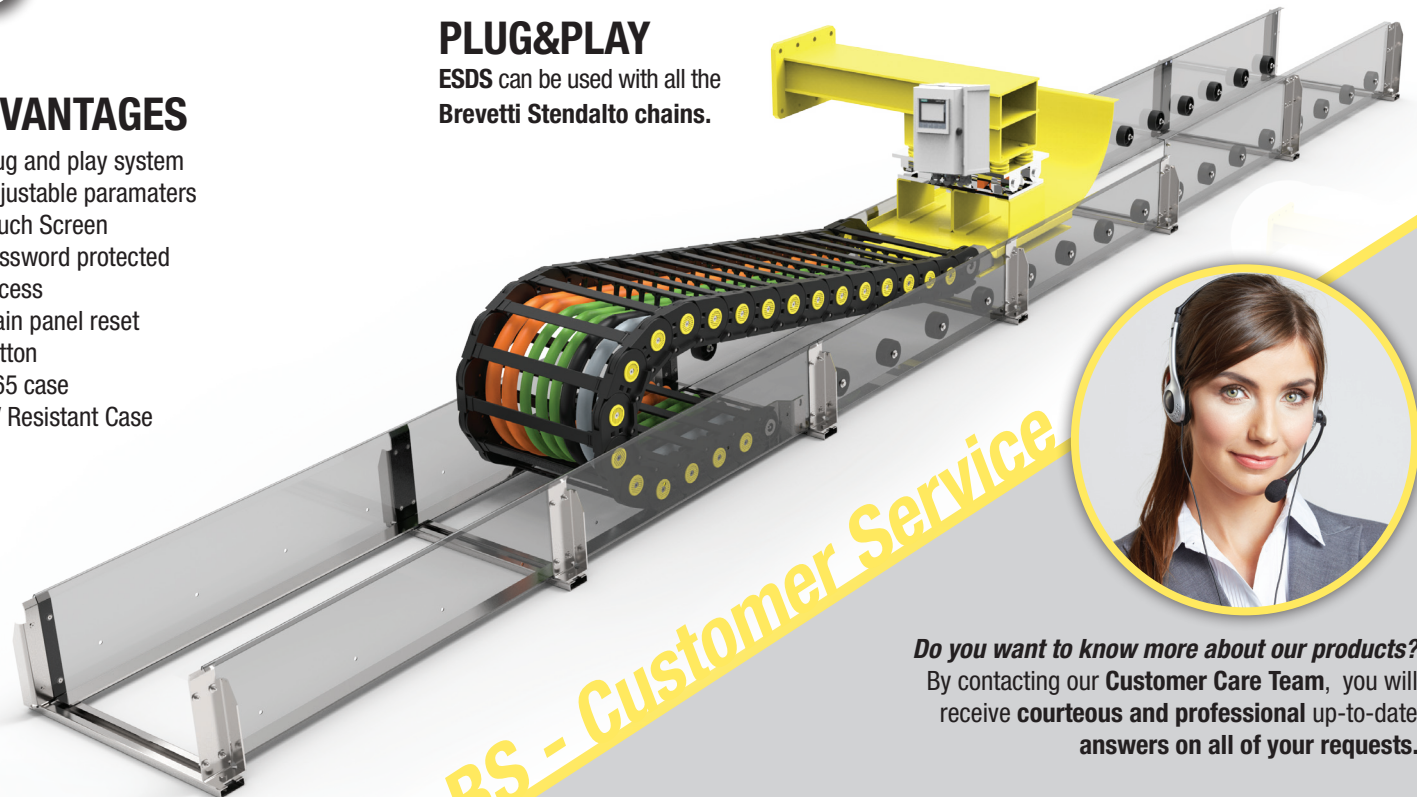
EXTRA STRESS DETECTION SYSTEM

ESDS is to actively control the push and pull forces at the mobile point of the chain. All the stresses are measured at high frequency and are recorded in the internal memory. Within milliseconds the software confirms that the measured values are within a specific range, and if this condition is not met, the system delivers an error message to the machine, prompting further evaluation.

The preventative stop plays a critical role in both improving safety, and reducing cost related downtime.

PLUG&PLAY

ESDS can be used with all the Brevetti Stendalto chains.



BS - Customer Service

Do you want to know more about our products?

By contacting our **Customer Care Team**, you will receive **courteous and professional** up-to-date answers on all of your requests.