



Brevetti Stendalto S.p.A.
20900 Monza
V.le Giovanni Battista Stucchi 66/8
Tel. +39 039 20.49.01
Fax: +39 039 83.42.50
E-mail: info@brevettistendalto.it

WWW.BREVEETTISTENDALTO.COM



ESDS

Smart System



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 demands created by the most challenging applications. The Intelligent cable chain system is one of the latest developments to protect cables, hoses, other utilities and the chain itself.

ESDS - Extra Stress Detection System: a continuous technological evolution



VORTEILE

- 1 Plug and Play-System
- 2 Full control over the set parameters
- 3 Touch Screen
- 4 Password protected access
- 5 Main panel reset
- 6 button IP65 case
- 7 UV Resistant Case

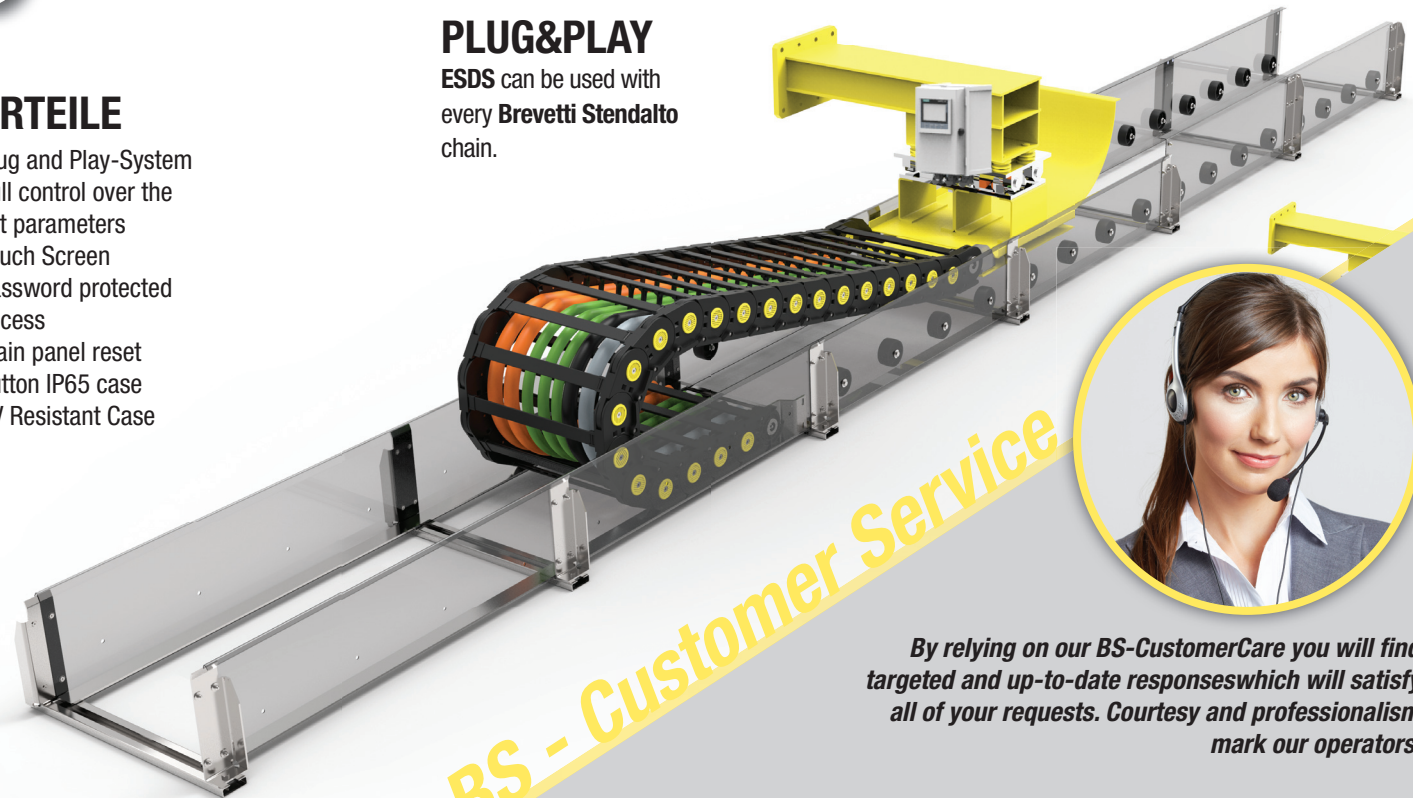
EXTRA STRESS DETECTION SYSTEM

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 downtime related costs.

PLUG&PLAY

ESDS can be used with every **Brevetti Stendalto** chain.



BS - Customer Service

By relying on our BS-CustomerCare you will find targeted and up-to-date responses which will satisfy all of your requests. Courtesy and professionalism mark our operators.