



 **SMALL DIMENSIONS**

 **COMPLETE or MODULAR CURTAIN**

 **EYE-CATCHING DESIGN**

OPENING SPEED
up to 1.5 m/s



Ditec Smart Plus

Simple, fast and extremely compact

EN

Ditec Smart Plus

The perfect combination of compact and simple design is certainly the most attractive feature of **Ditec Smart Plus**.

Particular well-suited to indoor installation, also of a significant size, it offers a wide variety of exclusive flexible curtains to satisfy any lighting or privacy requirements.



SIMPLE, COMPACT AND EYE-CATCHING

The functional free-standing metal structure features **incredibly light** columns with a tiny 80-mm-wide face, meaning that **Ditec Smart Plus** can be adapted to even the most restricted spaces; the eye-catching design also means that it can easily be adapted to contexts with particular aesthetic requirements.

The silent gear motor is easily accessible, as is the upper cover, both also available with safety covers.

FLEXIBLE CURTAIN

The flexible curtain is always equipped with sturdy horizontal reinforcements in steel tubing or elegant anodized aluminium profiles, allowing the following configurations:

- **complete curtain** with standard window section
- **modular curtain with interchangeable sections, a Ditec original**, with a complete range of customisations:
 - in tear-resistant polyester in a wide range of colours;
 - in polyester alternated with full window sections;
 - entirely transparent to guarantee maximum transparency and visibility, particularly important in high-traffic areas.

The TÜV certified **self-testing safety edge** is made in sturdy anodised aluminium, complete with conductive rubber seal; it features **exclusive ACS - Anticrash System** which consists of side runners with set breaking load, limiting damage in the event of accidental impacts.

EXCELLENT TECHNOLOGY

Operating systems designed for intensive use, extremely reliable and available in both technologies:

- 400 V three-phase power supply, single speed with standard settings
- 230 V power supply with **INVERTERmotion** system to guarantee higher speeds (opening up to 1.5 m/s and closing up to 0.8 m/s); soft start/stop functions; lower impact force during closing.

EMERGENCY REOPENING

In case of emergency, there is a manual reopening device which can be **easily accessed and operated from the ground**; UPS for reopening is also available, with **INVERTERmotion**, in case of power failure.

TECHNICAL FEATURES

Maximum size
PL 4000 x PH 4600 mm

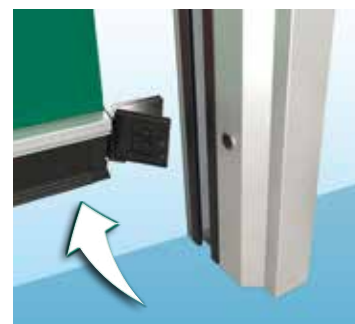
Structure
Standard version in hot-galvanised steel; also available in AISI 304 stainless steel or powder painted

Opening speed

- Up to 1.5 m/s with 230 V single-phase power supply for **INVERTERmotion** version with differentiated and adjustable opening and closing speed
- 0.8 m/s with 400 V three-phase power supply

Wind resistance

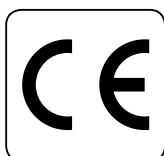
- Up to class 2



Geared motor
K22 for heavy duty - complete with **INVERTERmotion** absolute encoder

Control panel
Complete with membrane push-button panel (open/partial open/close/stop) with LED status

Flexible full or modular curtain
Standard colours (others available on request)



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PS-DI-SMP-EN-V1.0-05/2016
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